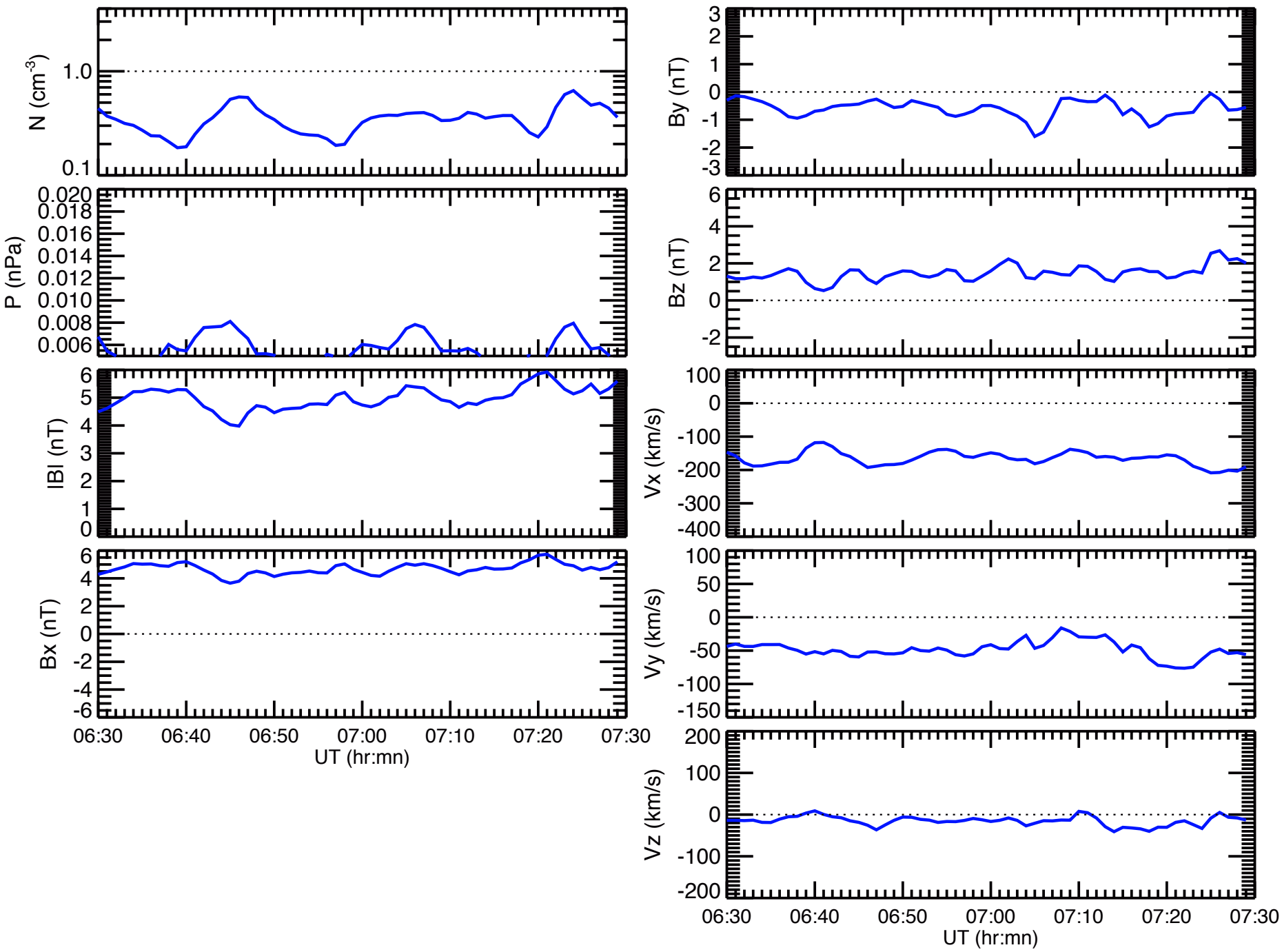
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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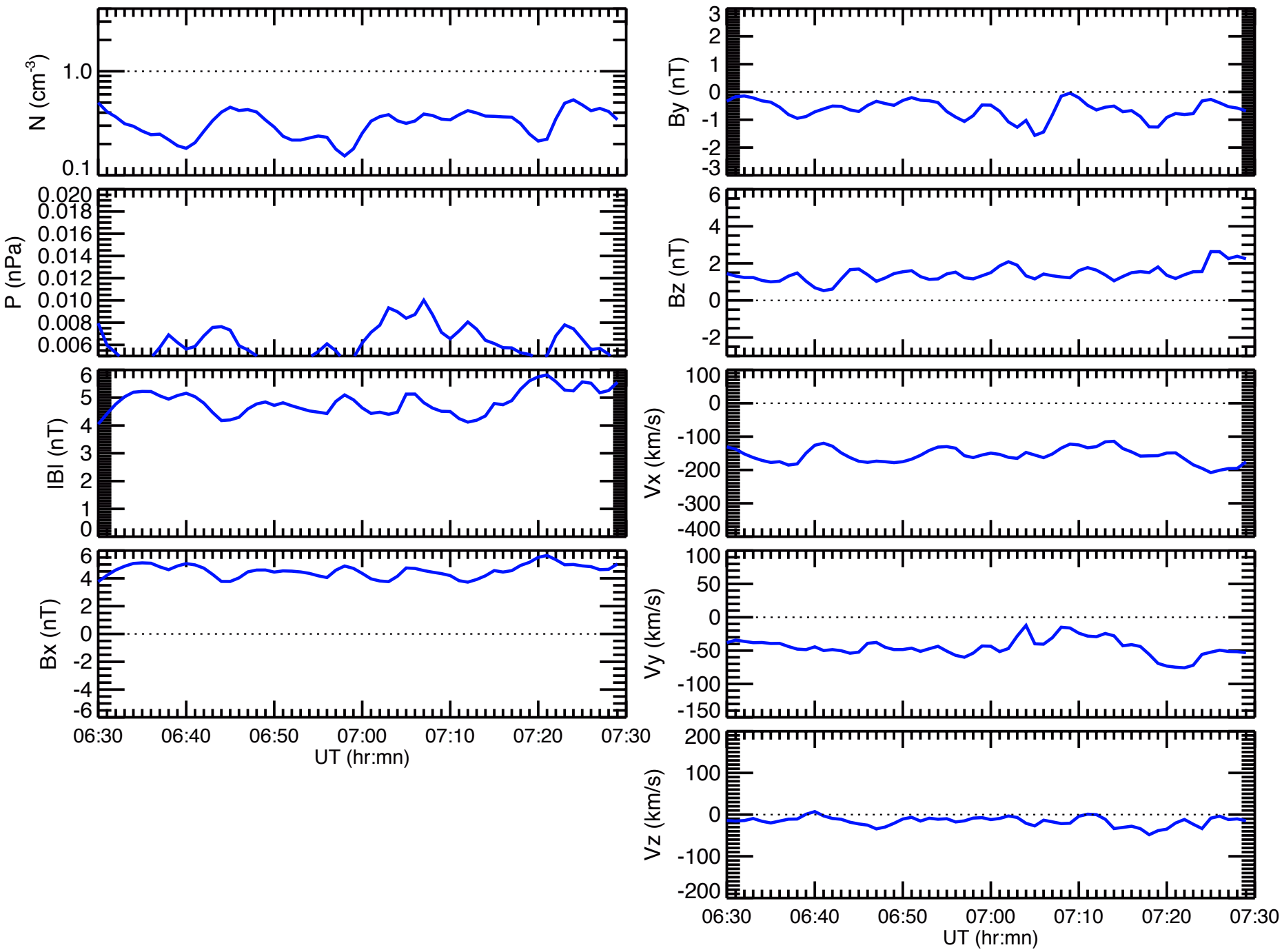
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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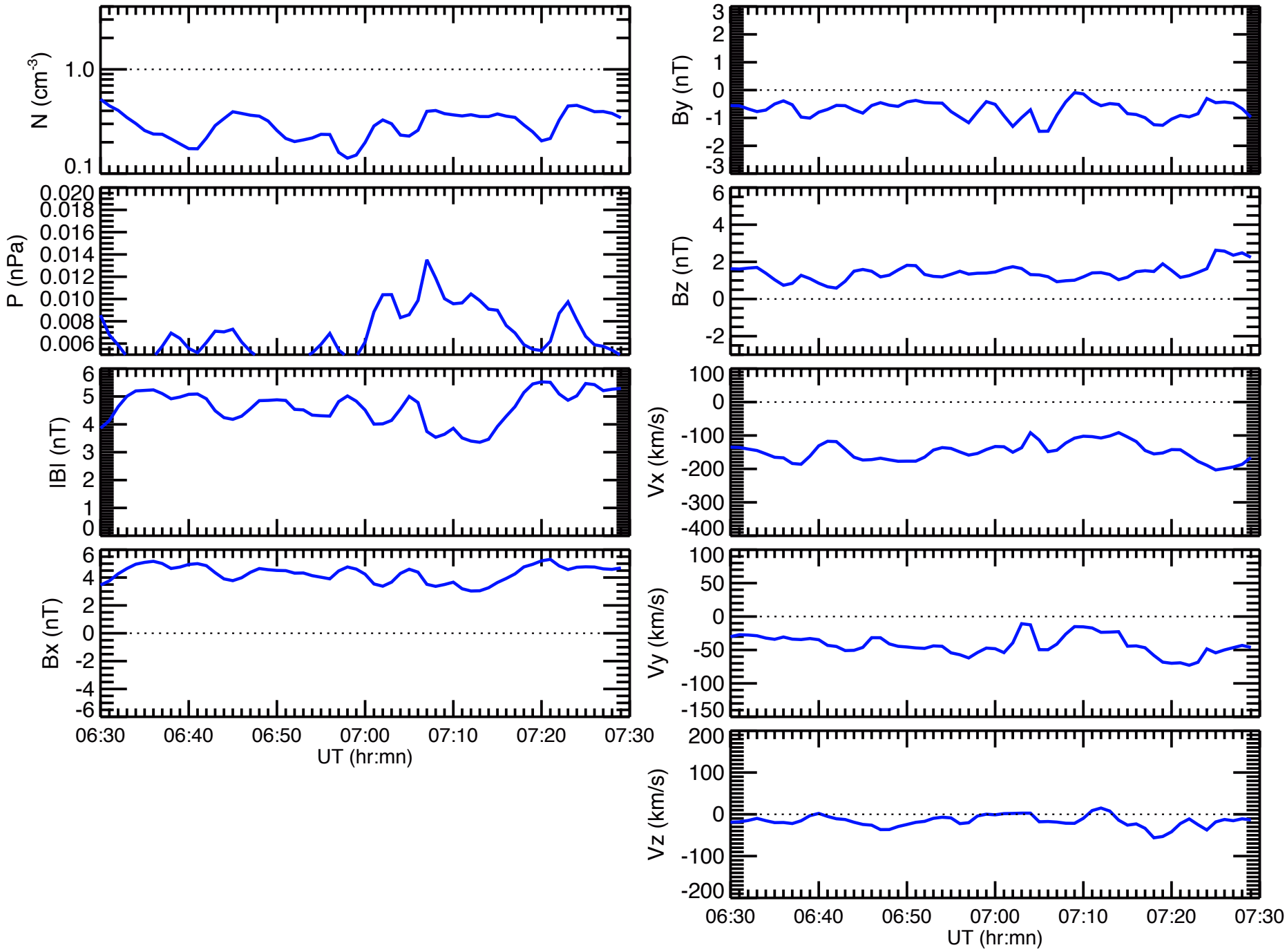
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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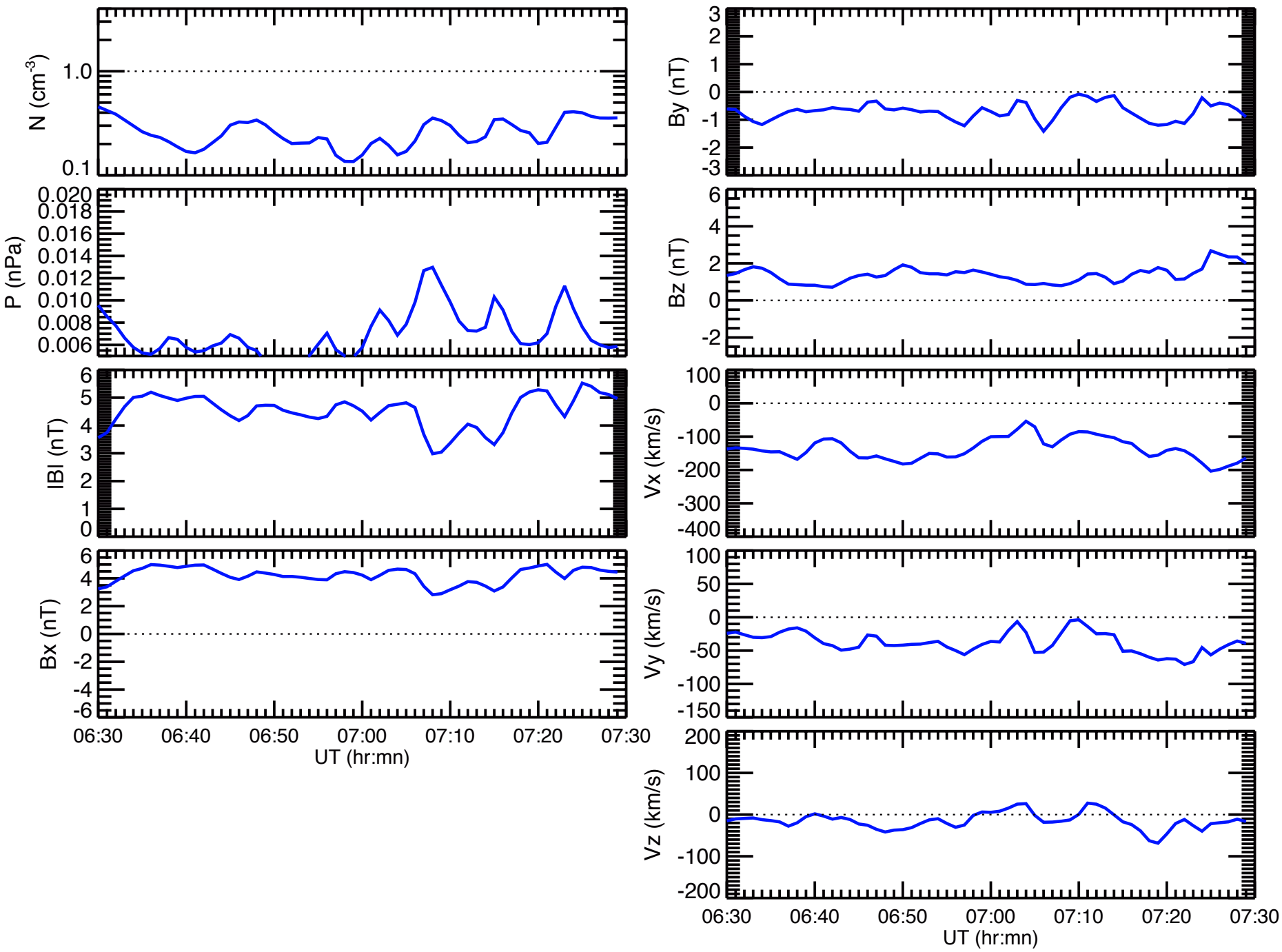
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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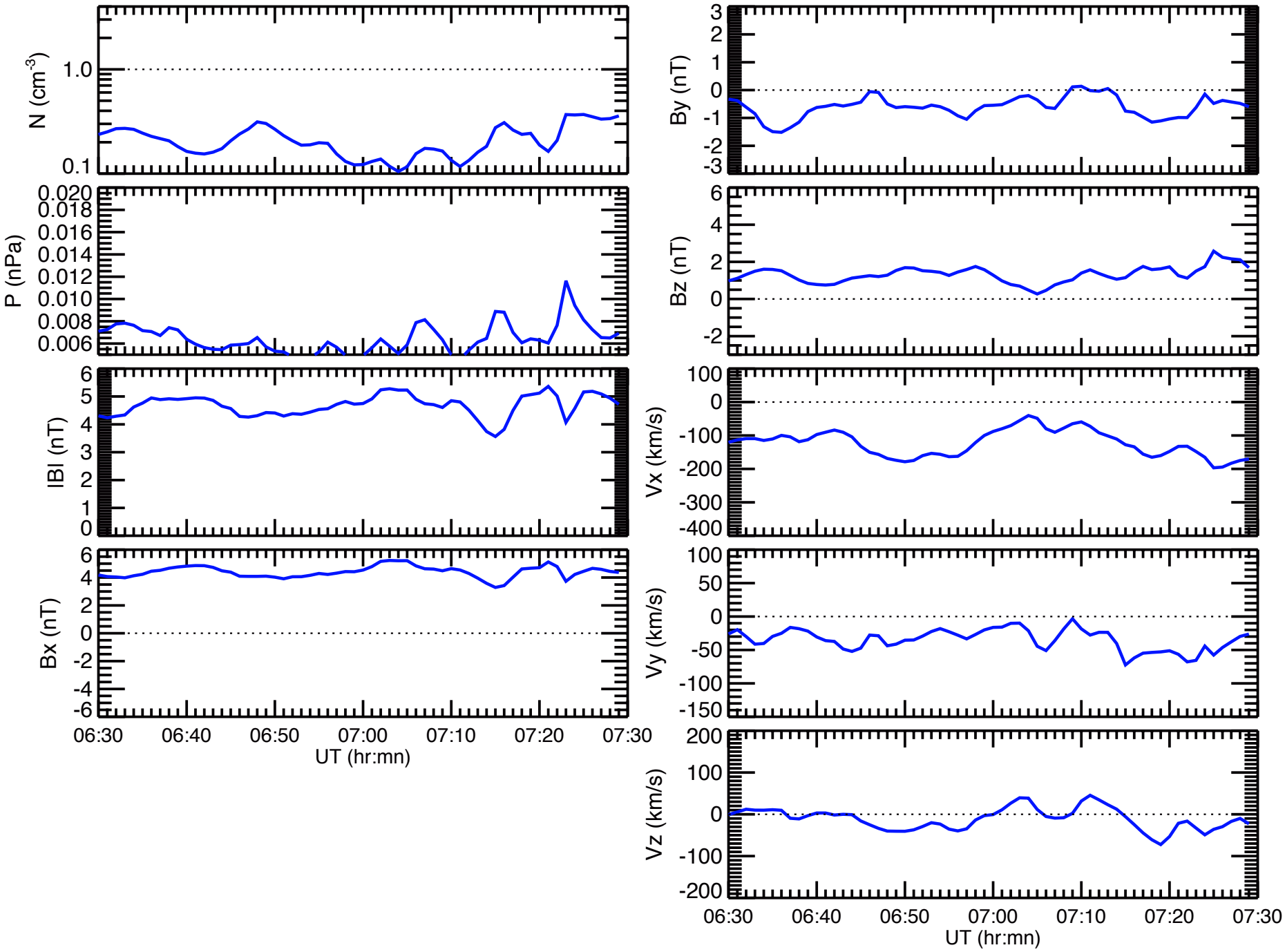
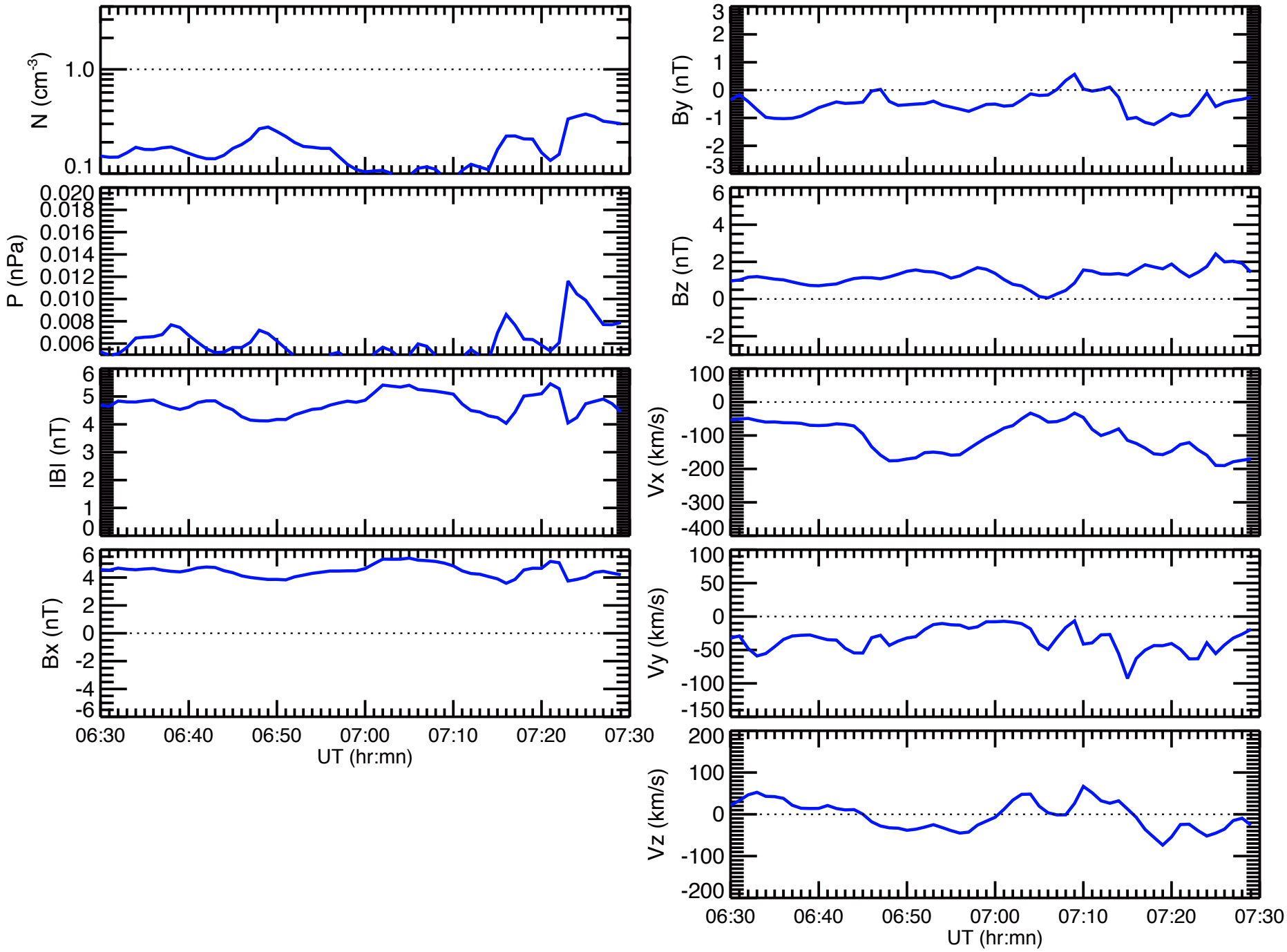
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 1.0




LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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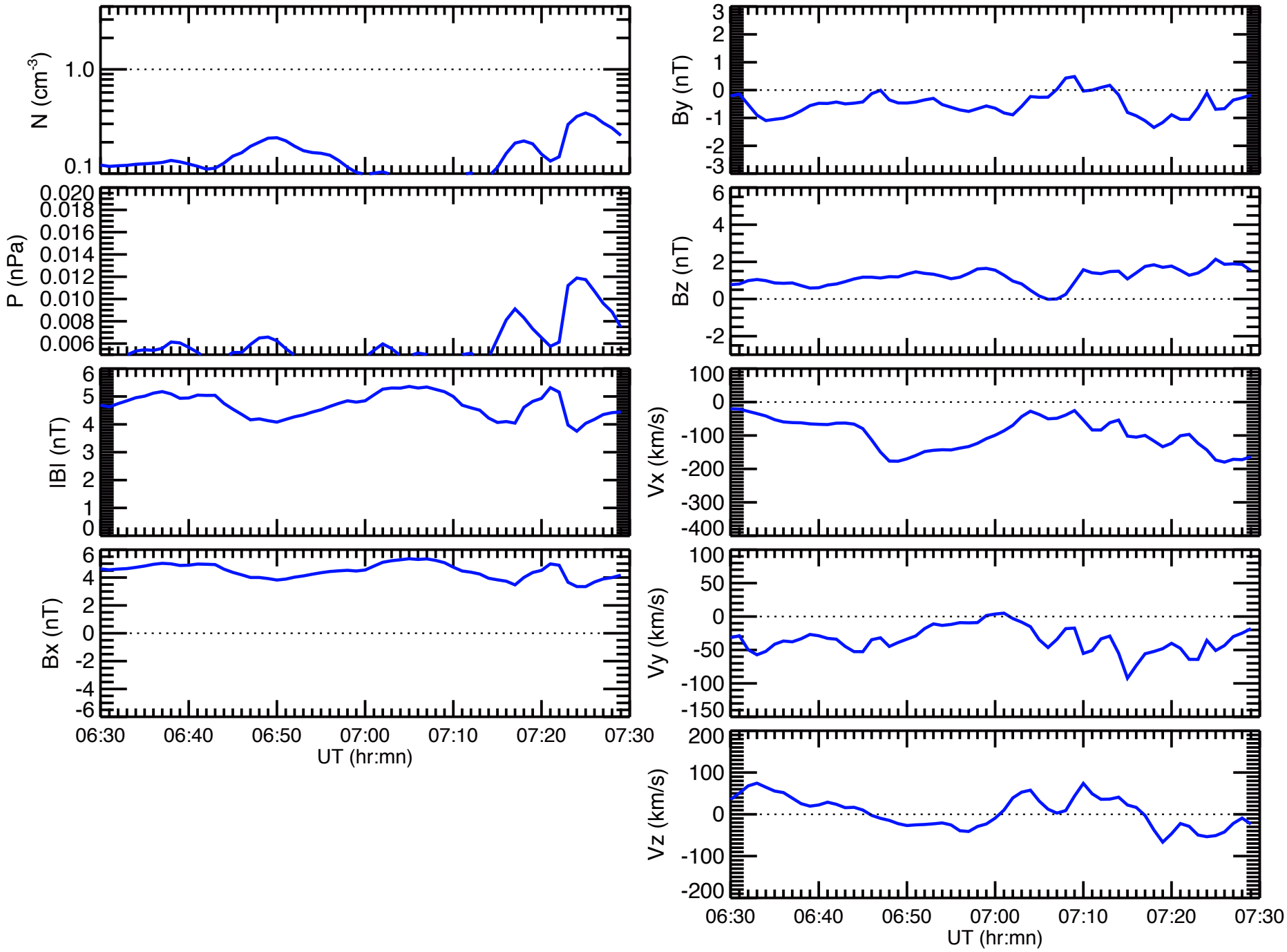
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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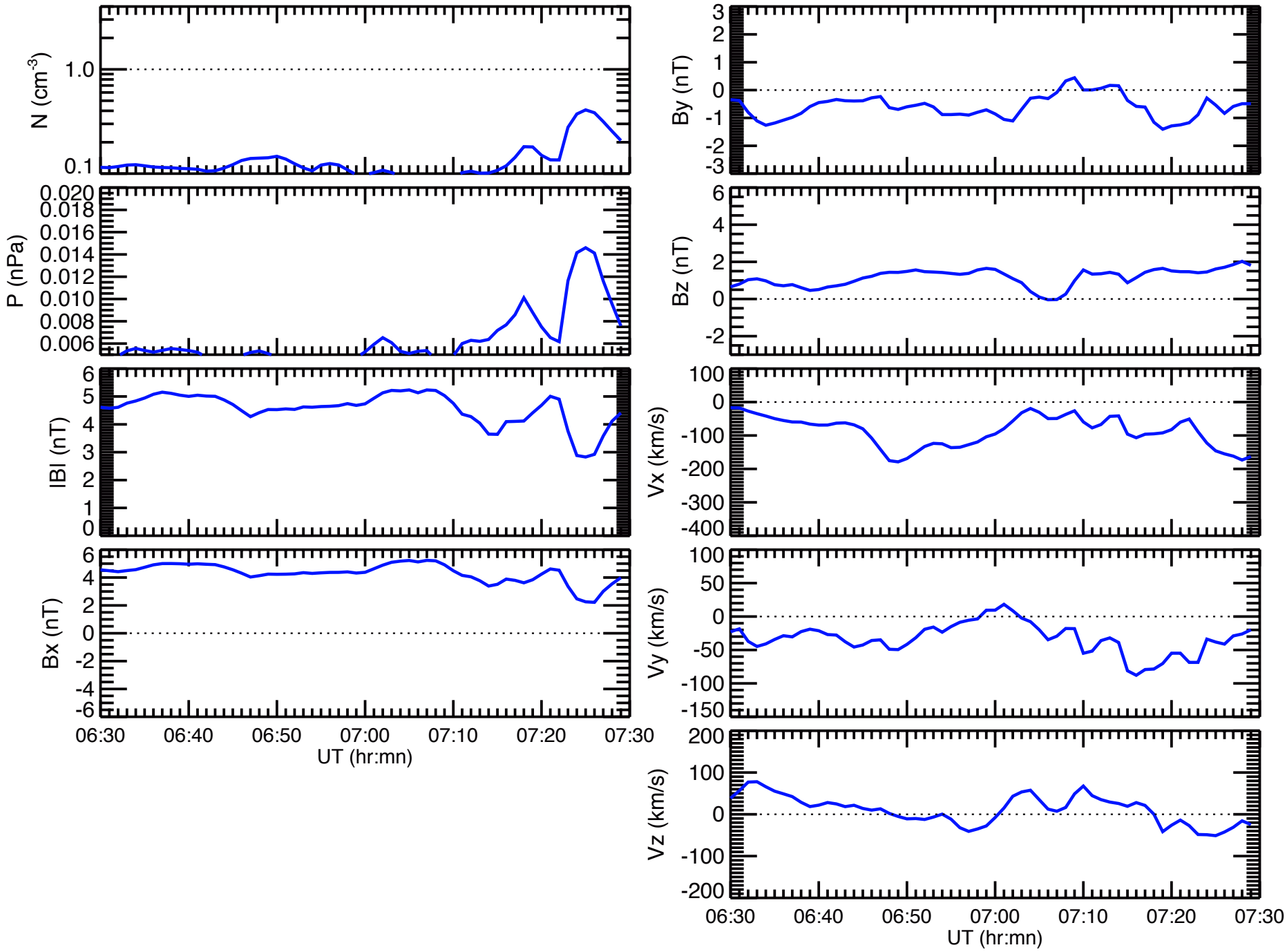
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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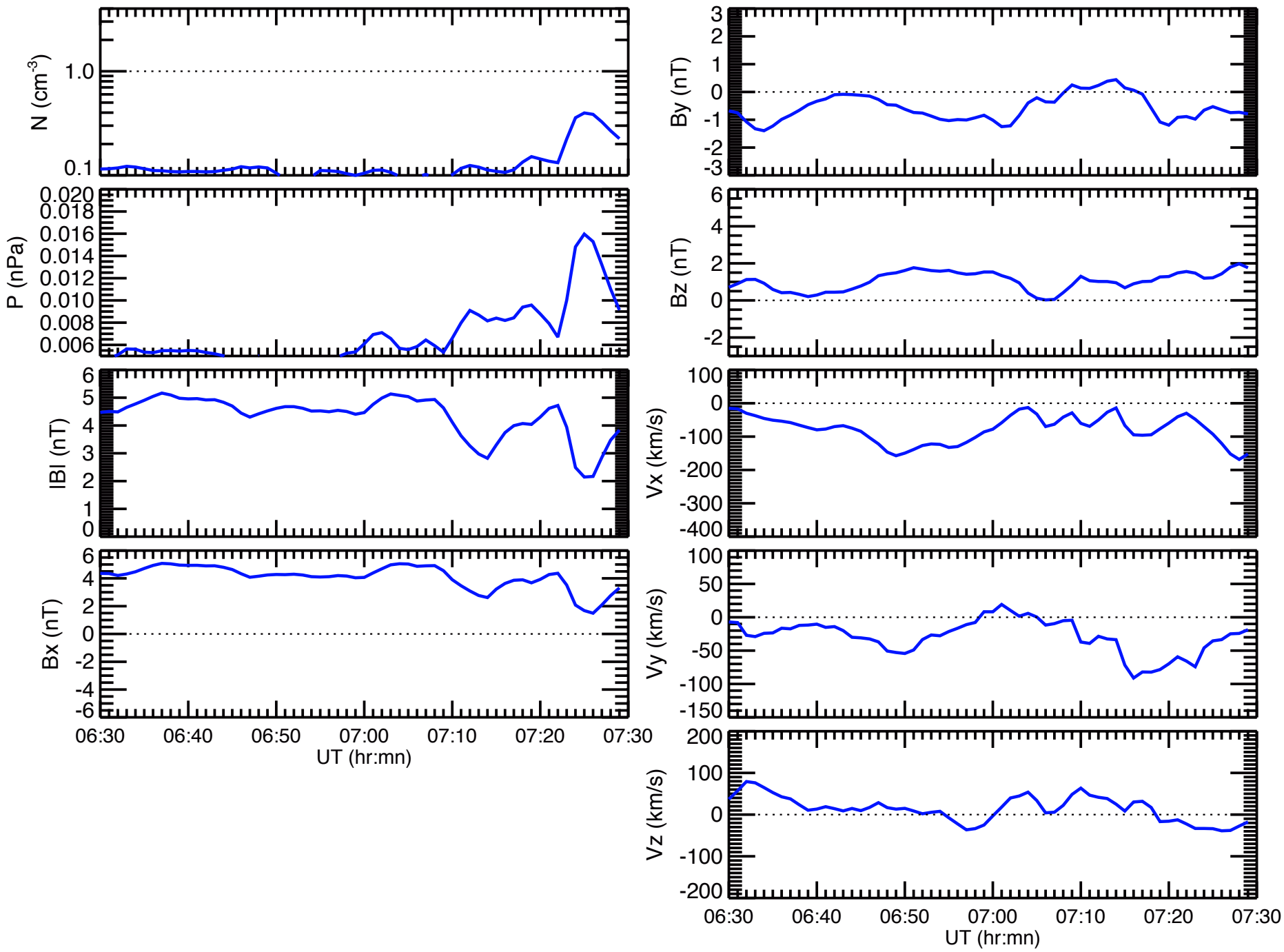
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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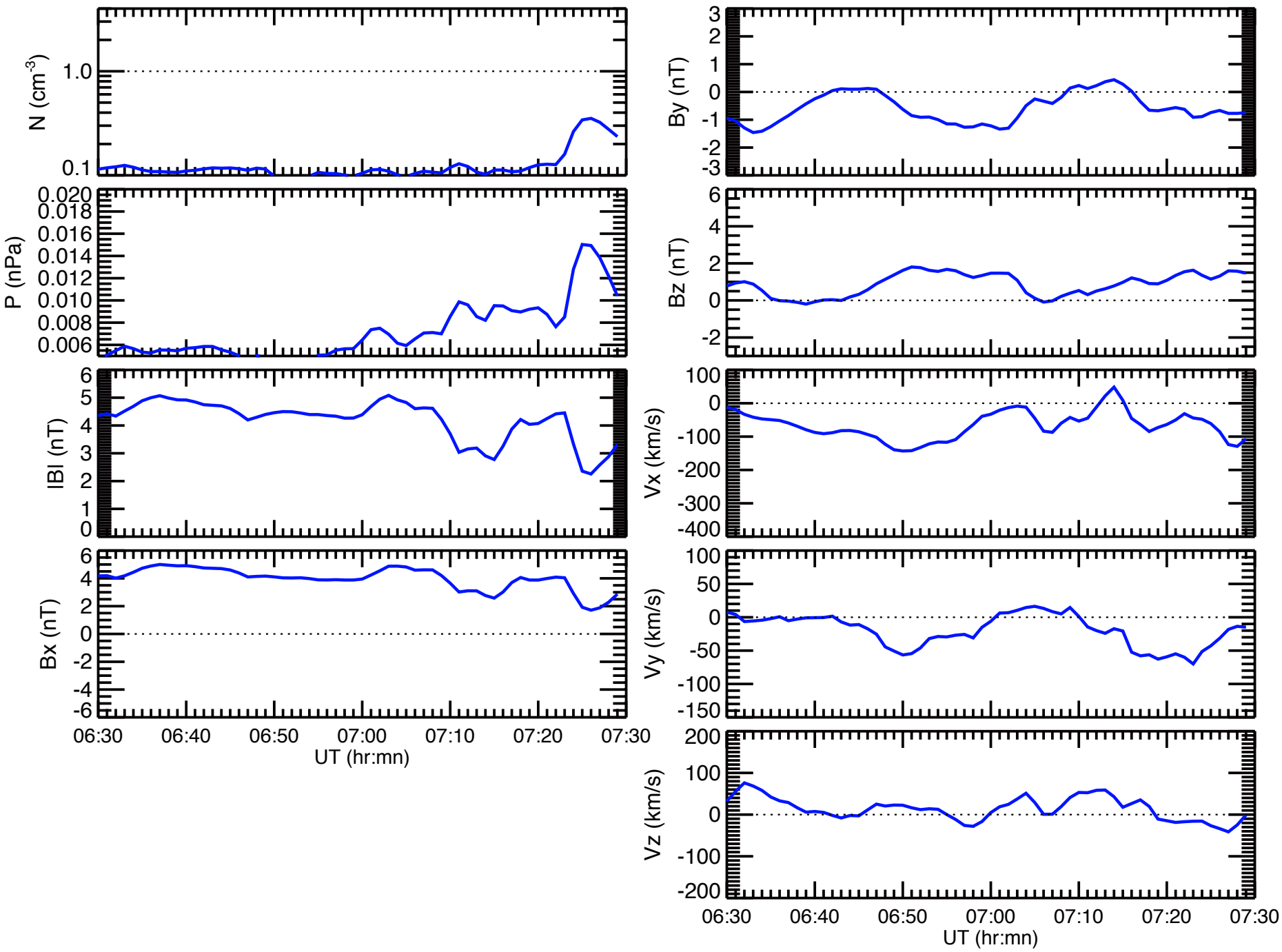
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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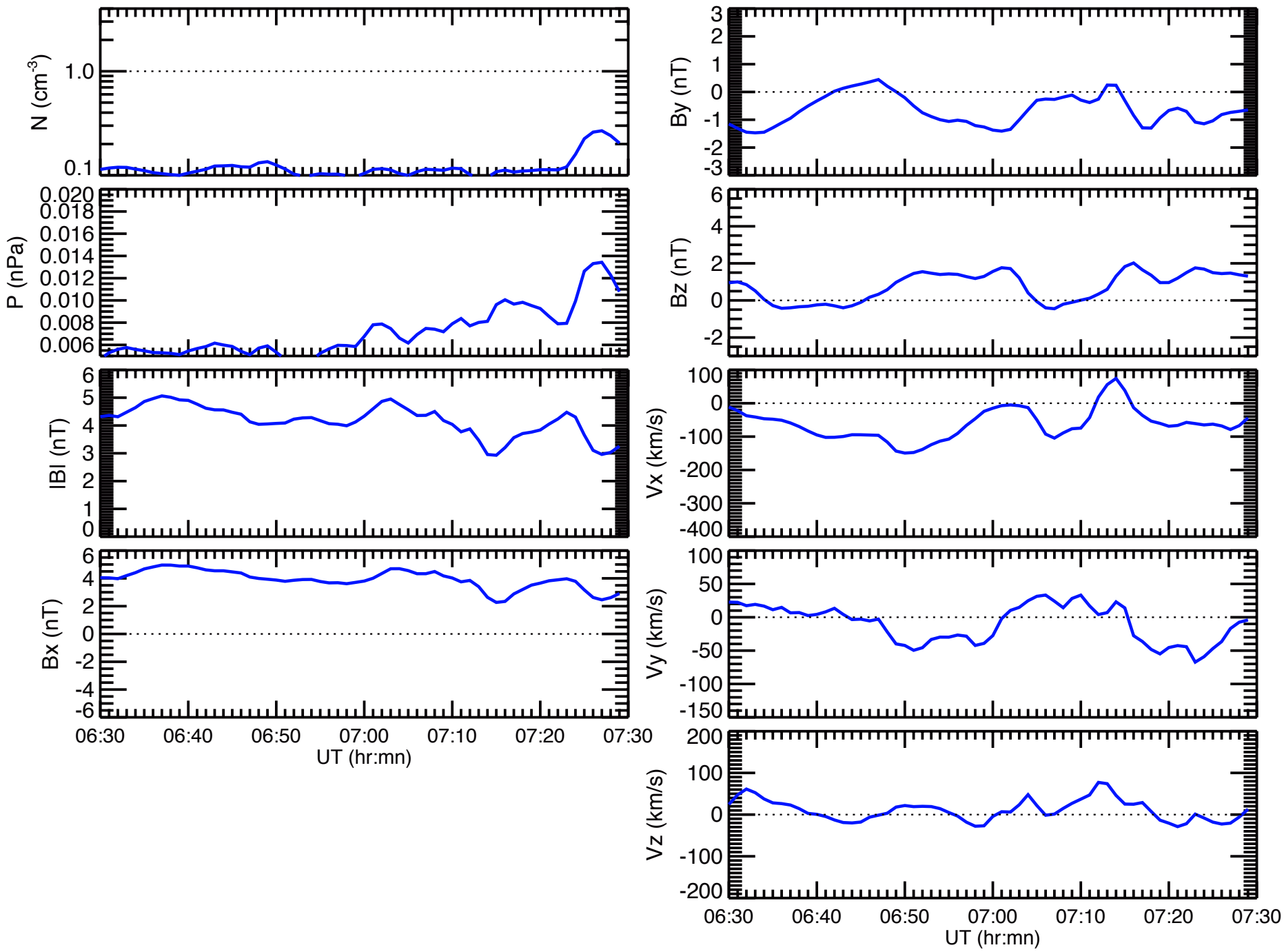
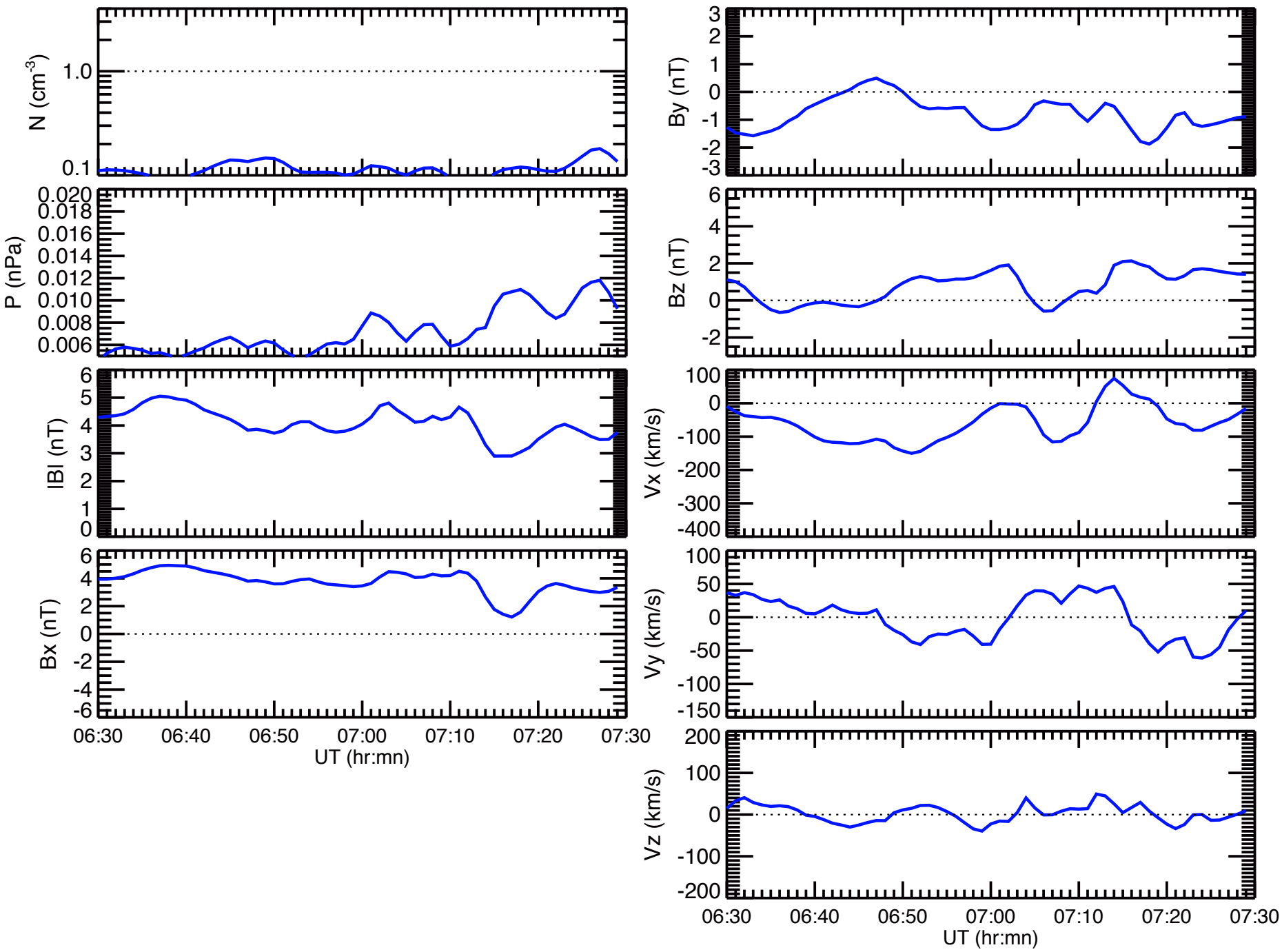
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -5.0




LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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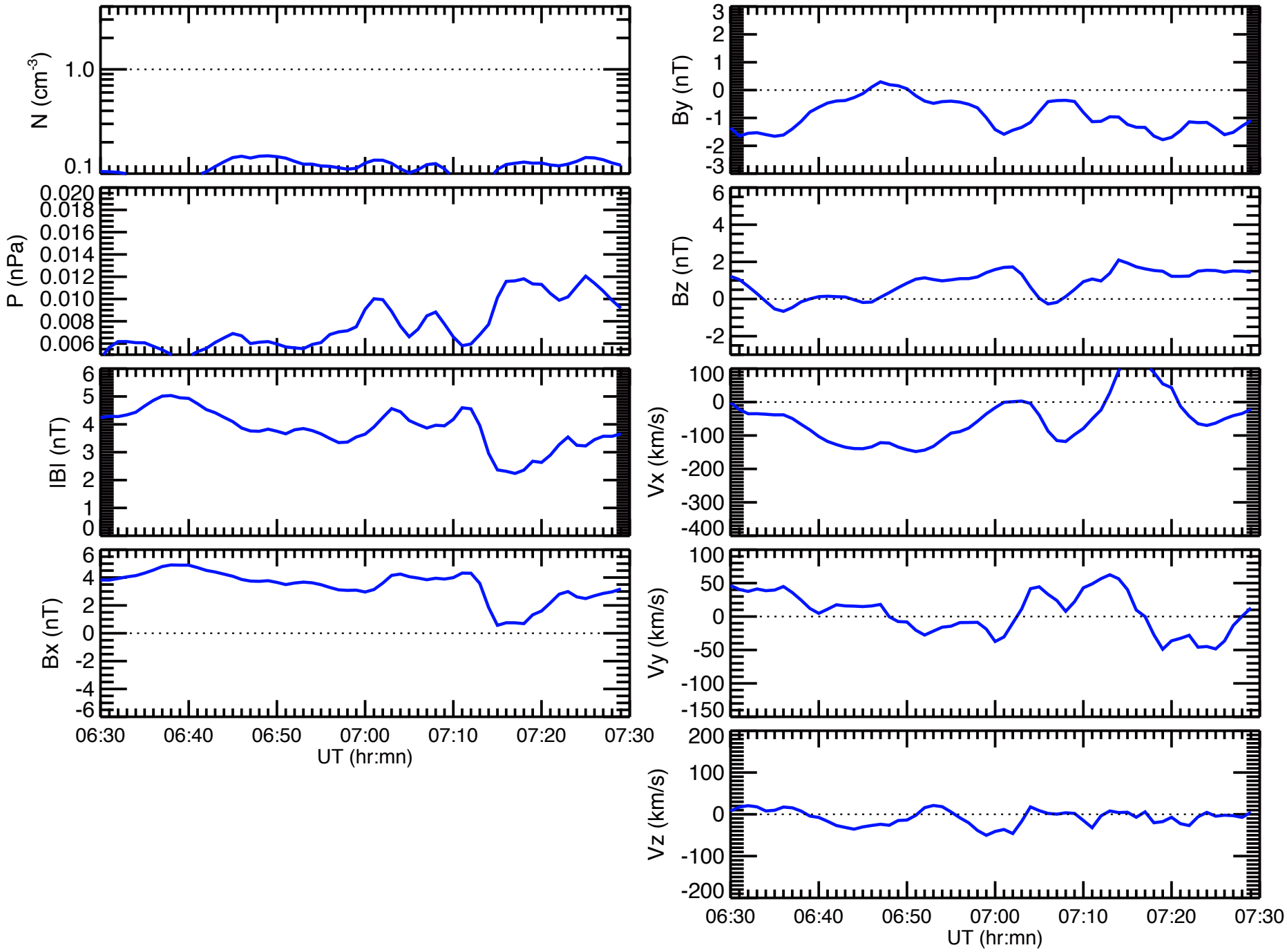
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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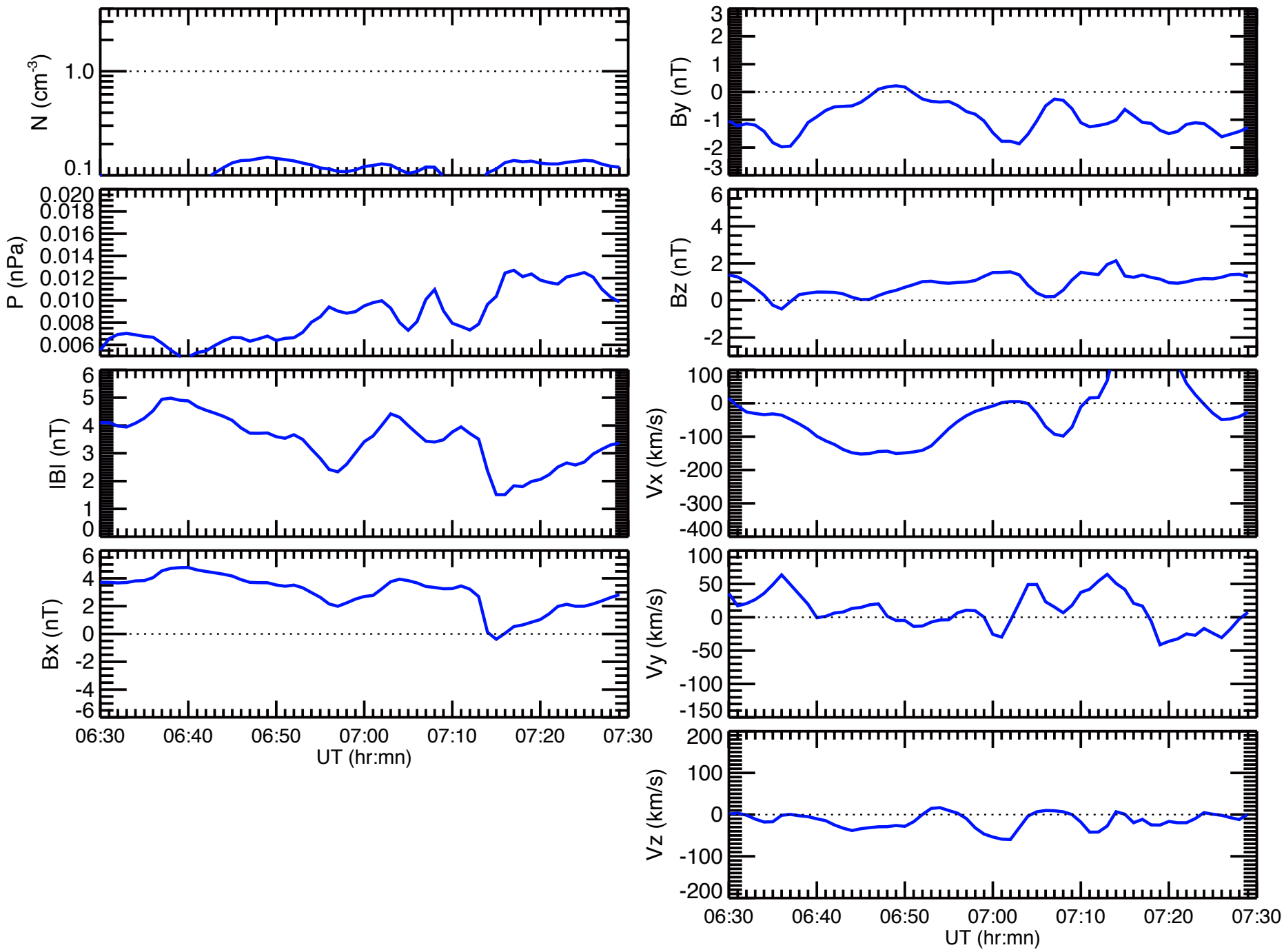
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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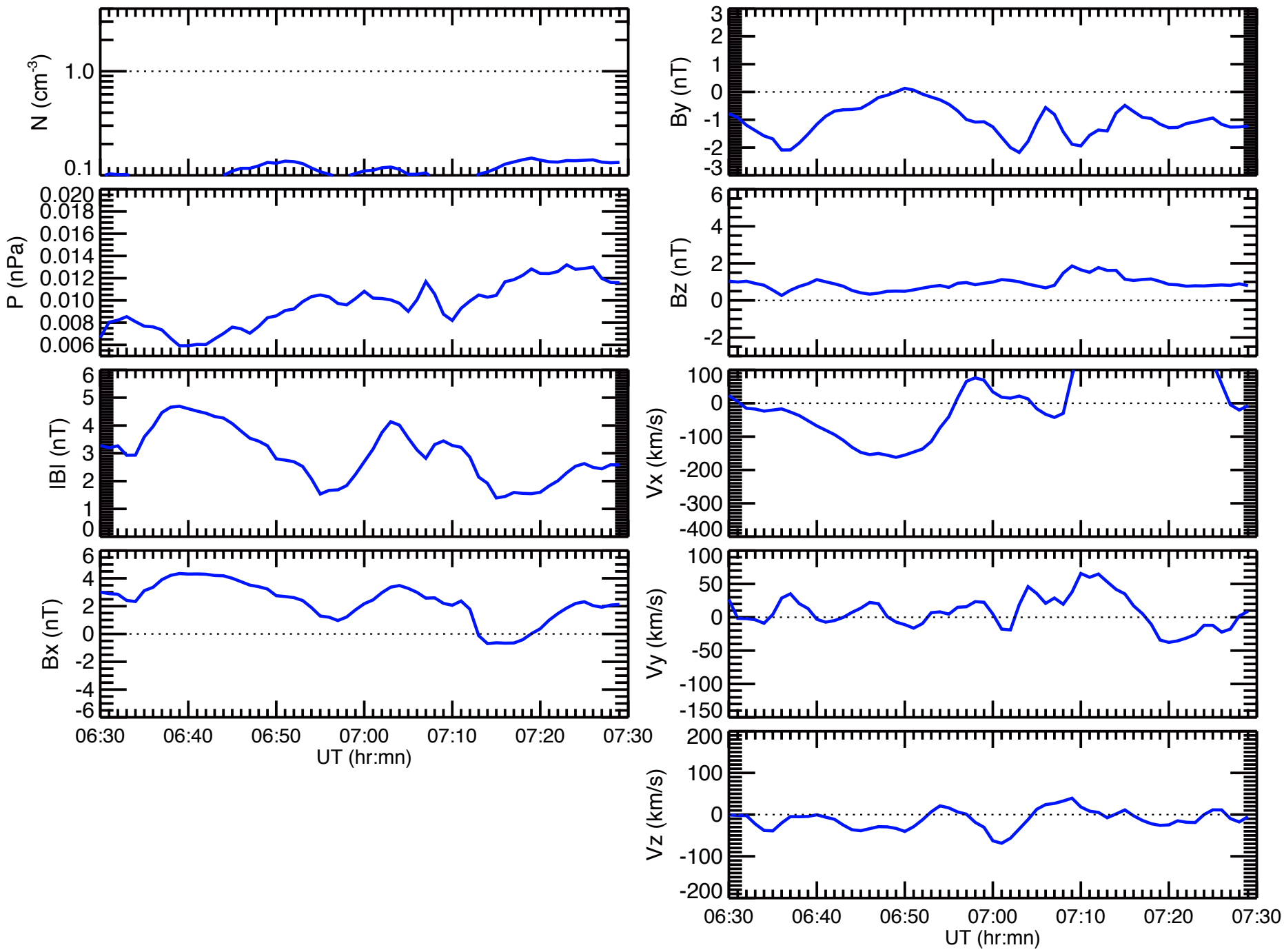
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -9.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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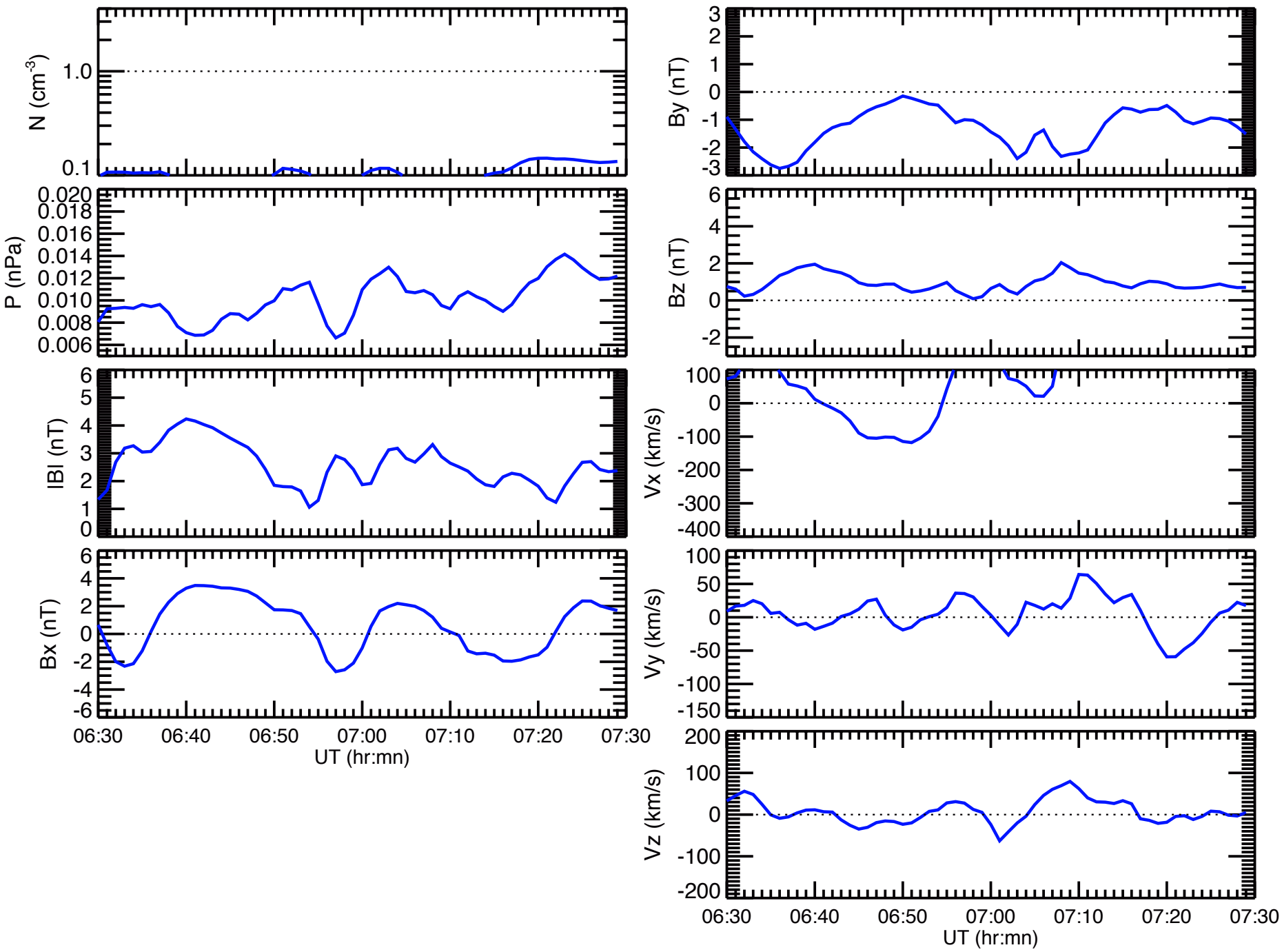
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -10.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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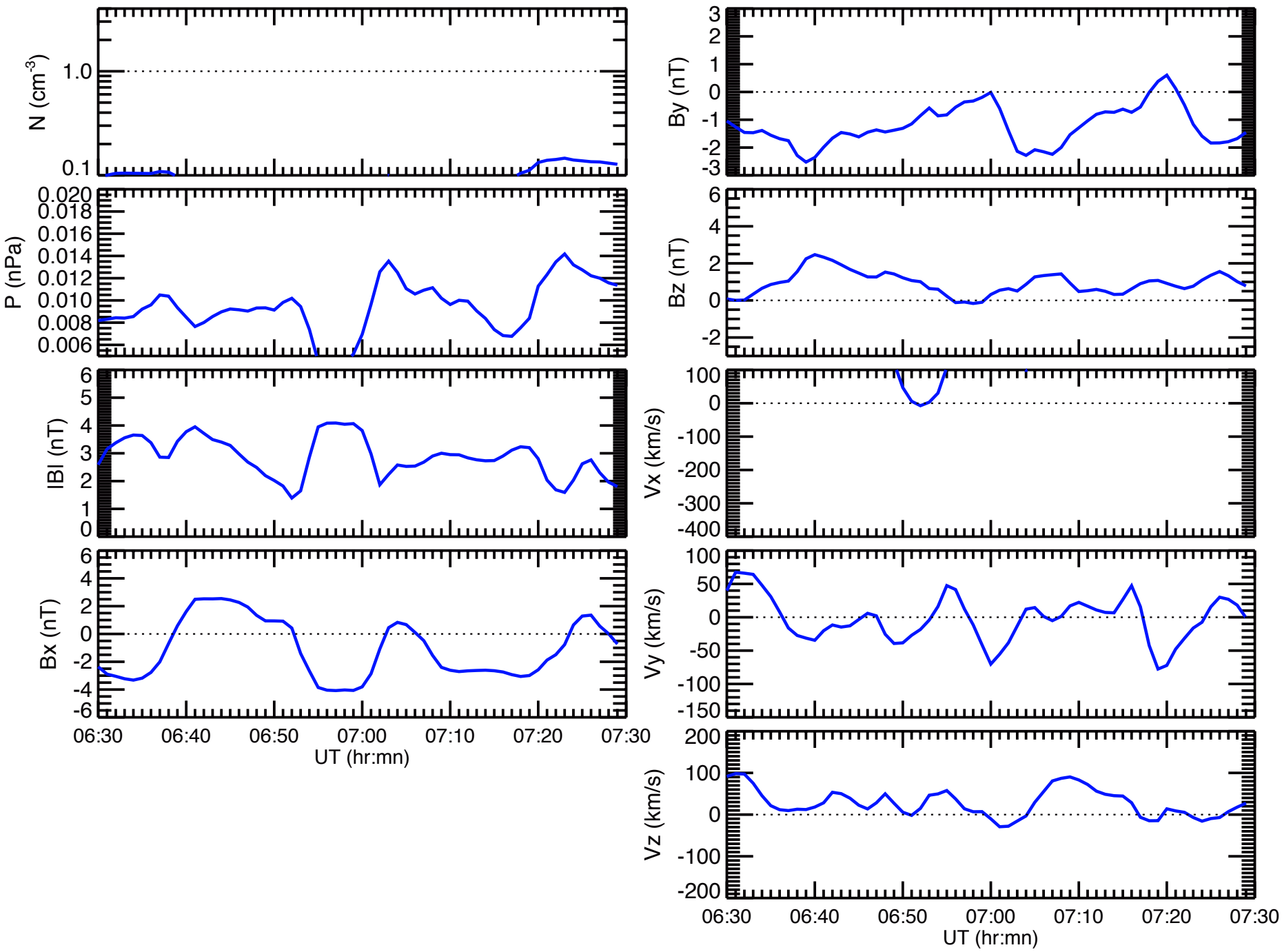
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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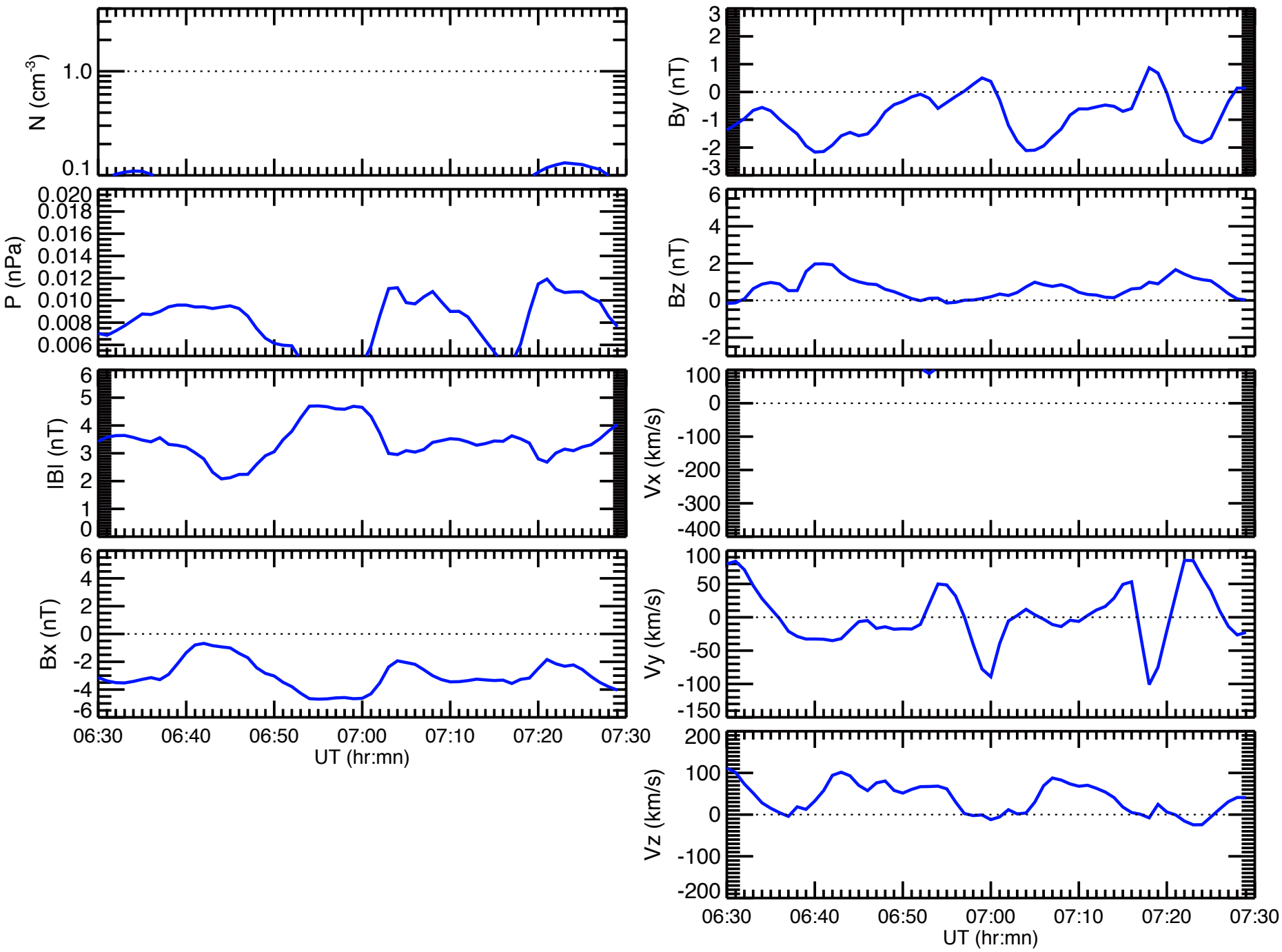
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -12.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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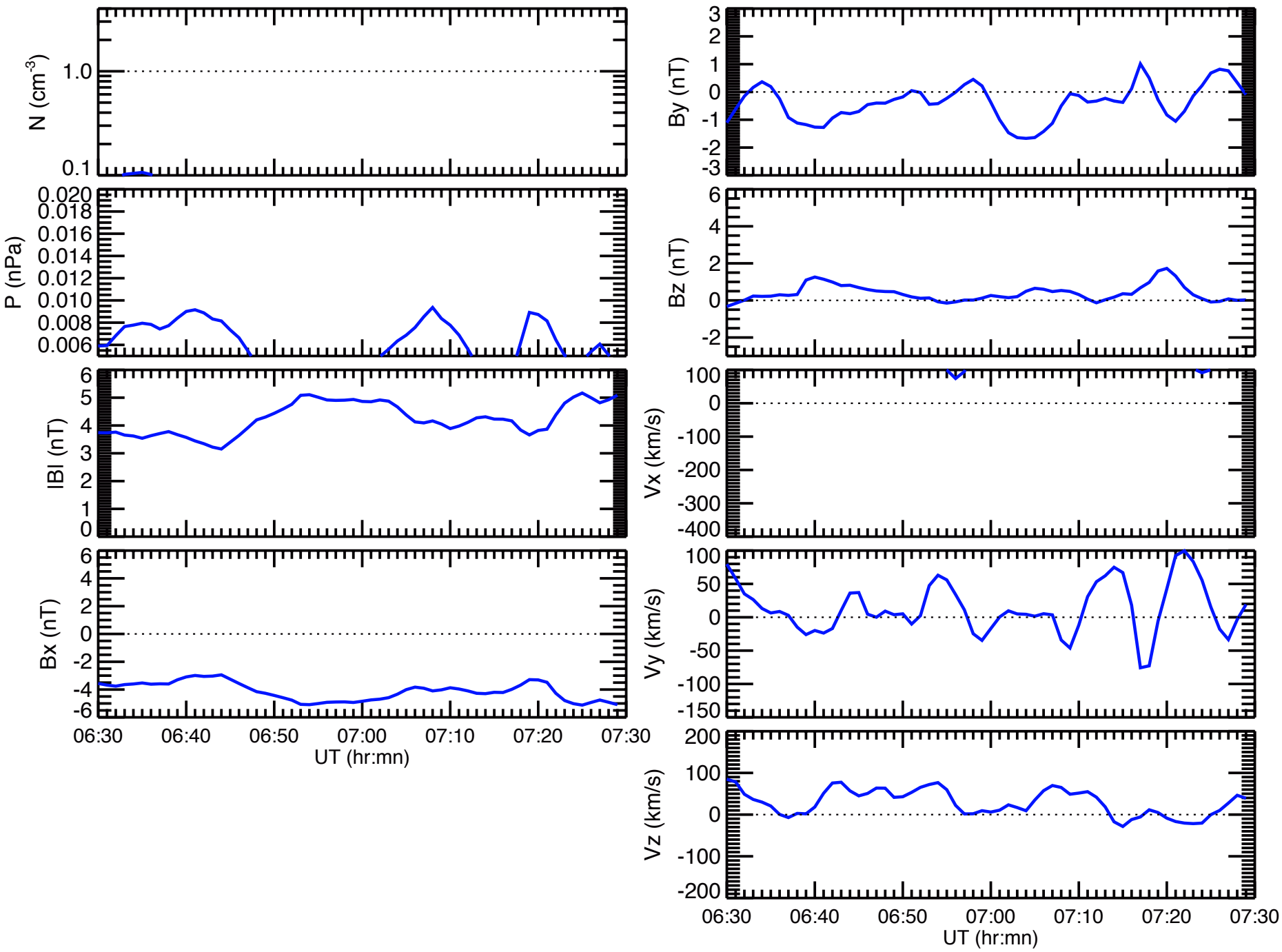
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -13.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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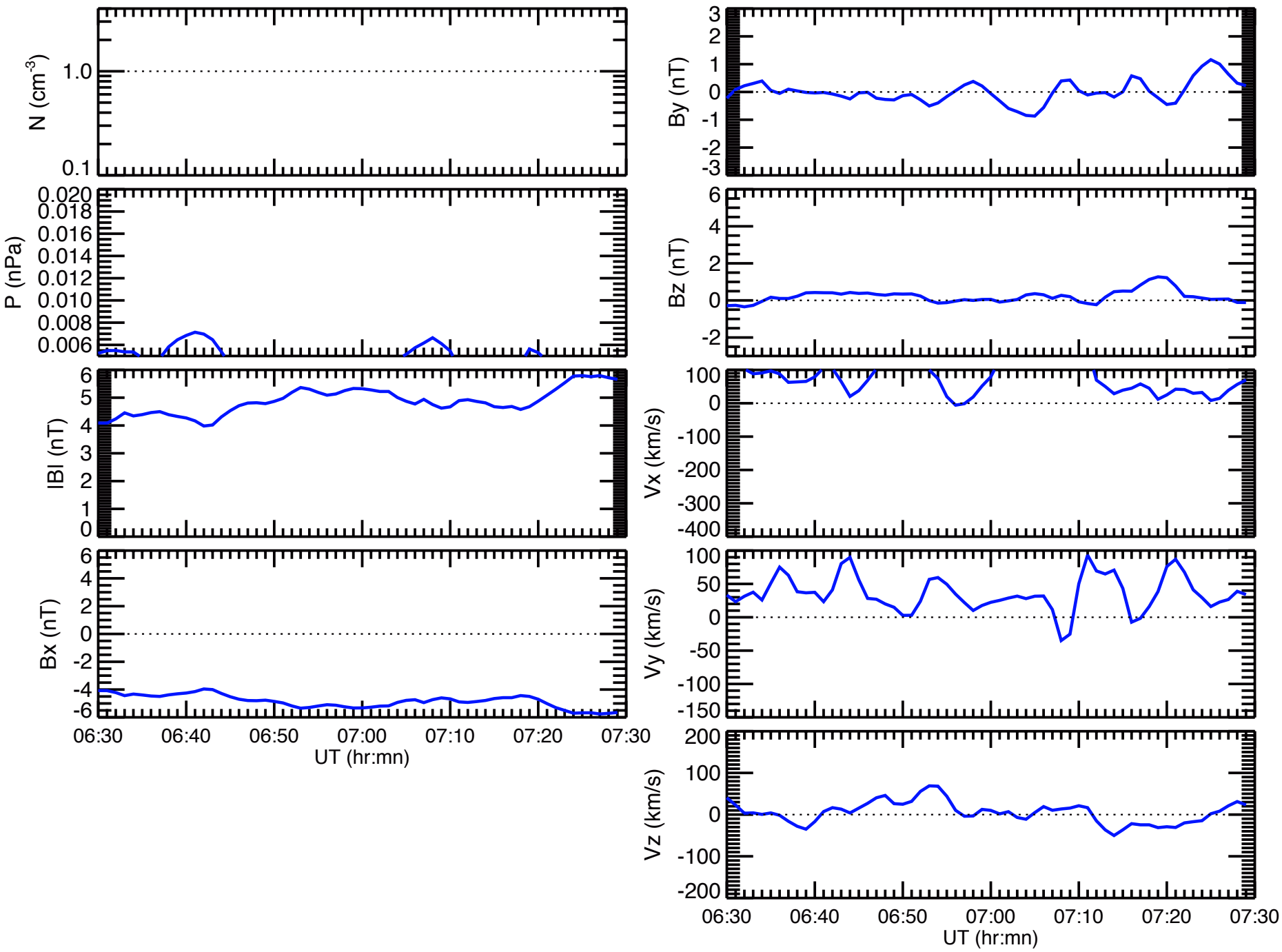
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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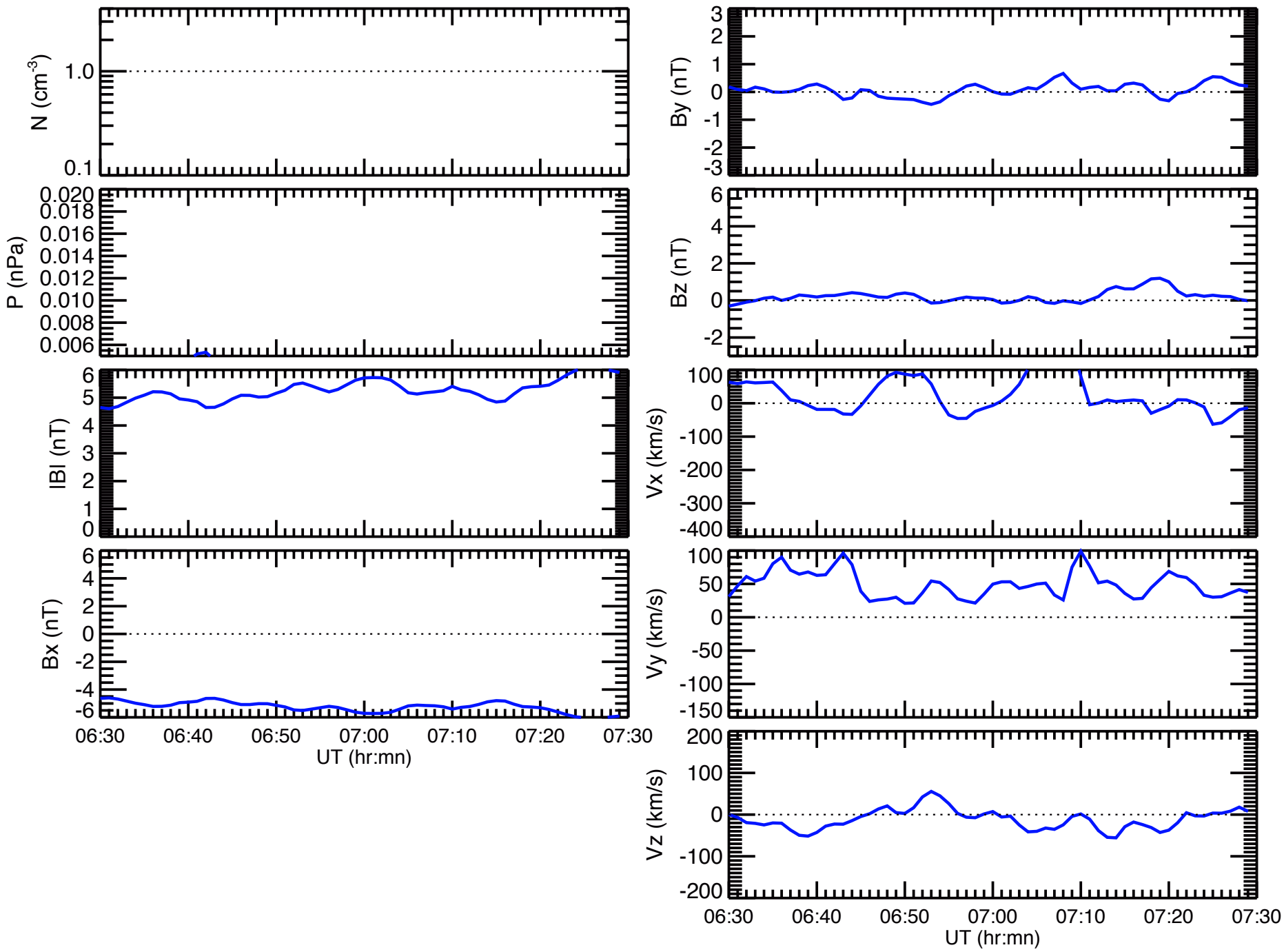
LFM-Merkin, 2014-02-13, X = -55, Y = 10.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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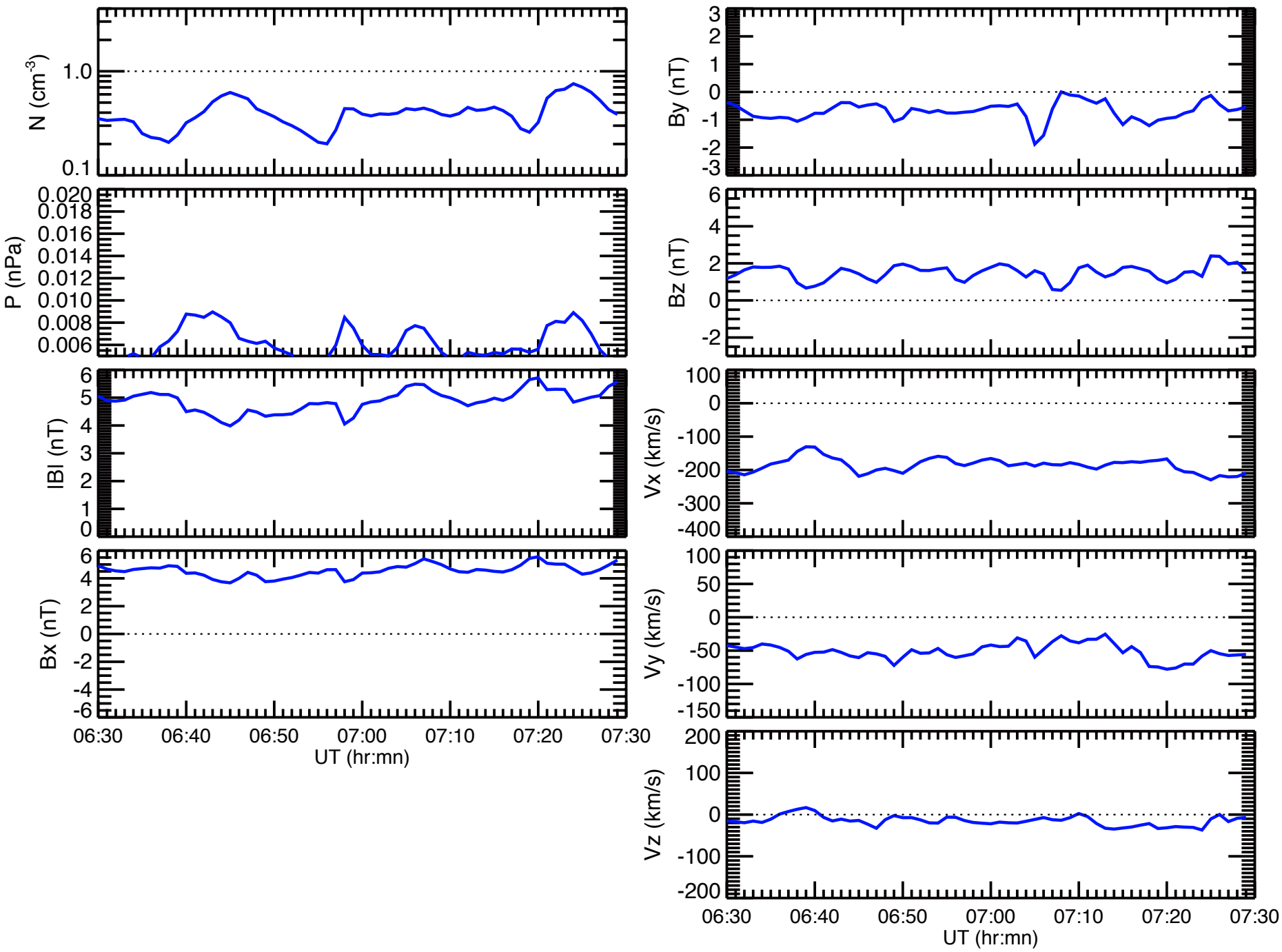
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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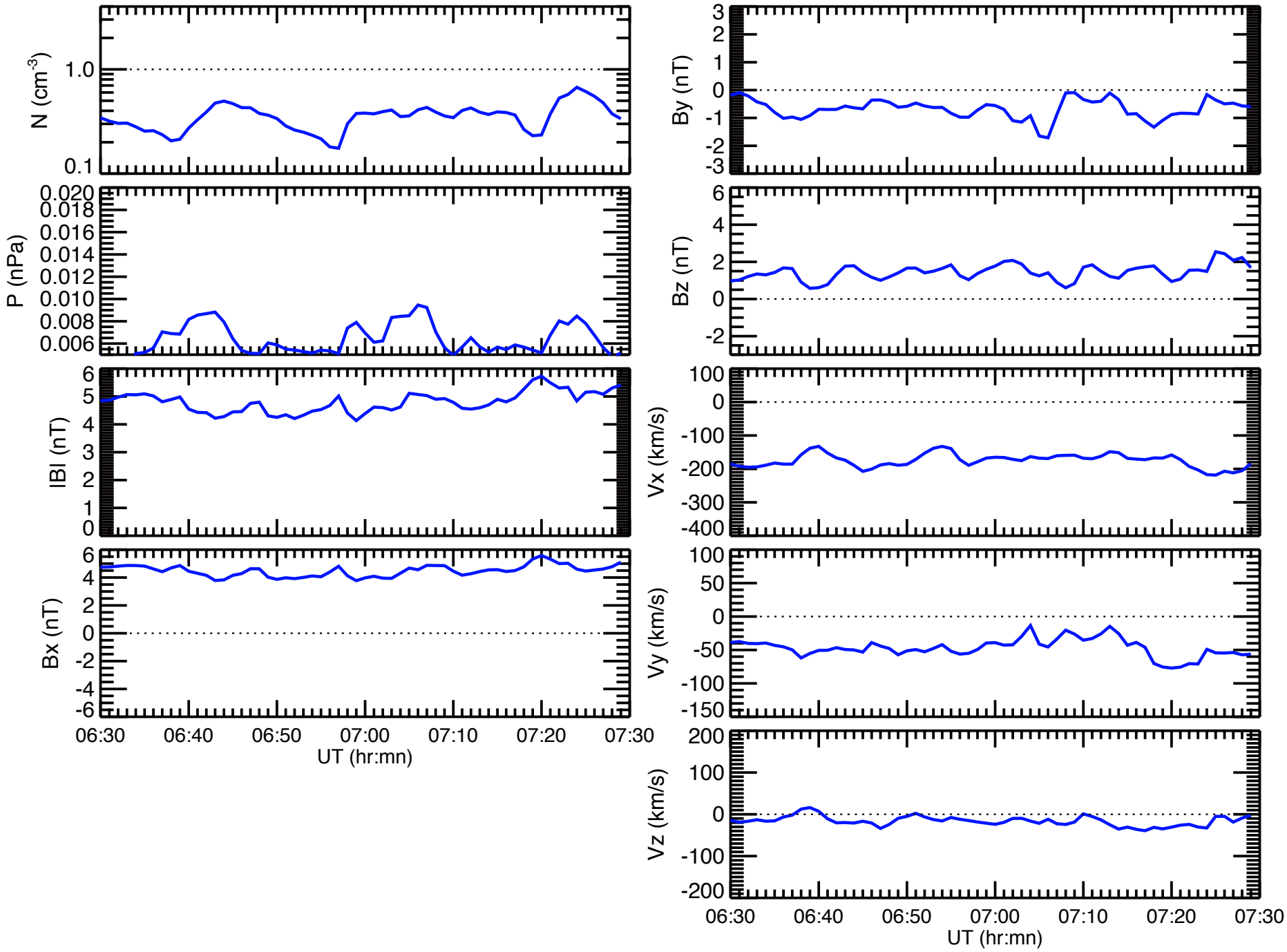
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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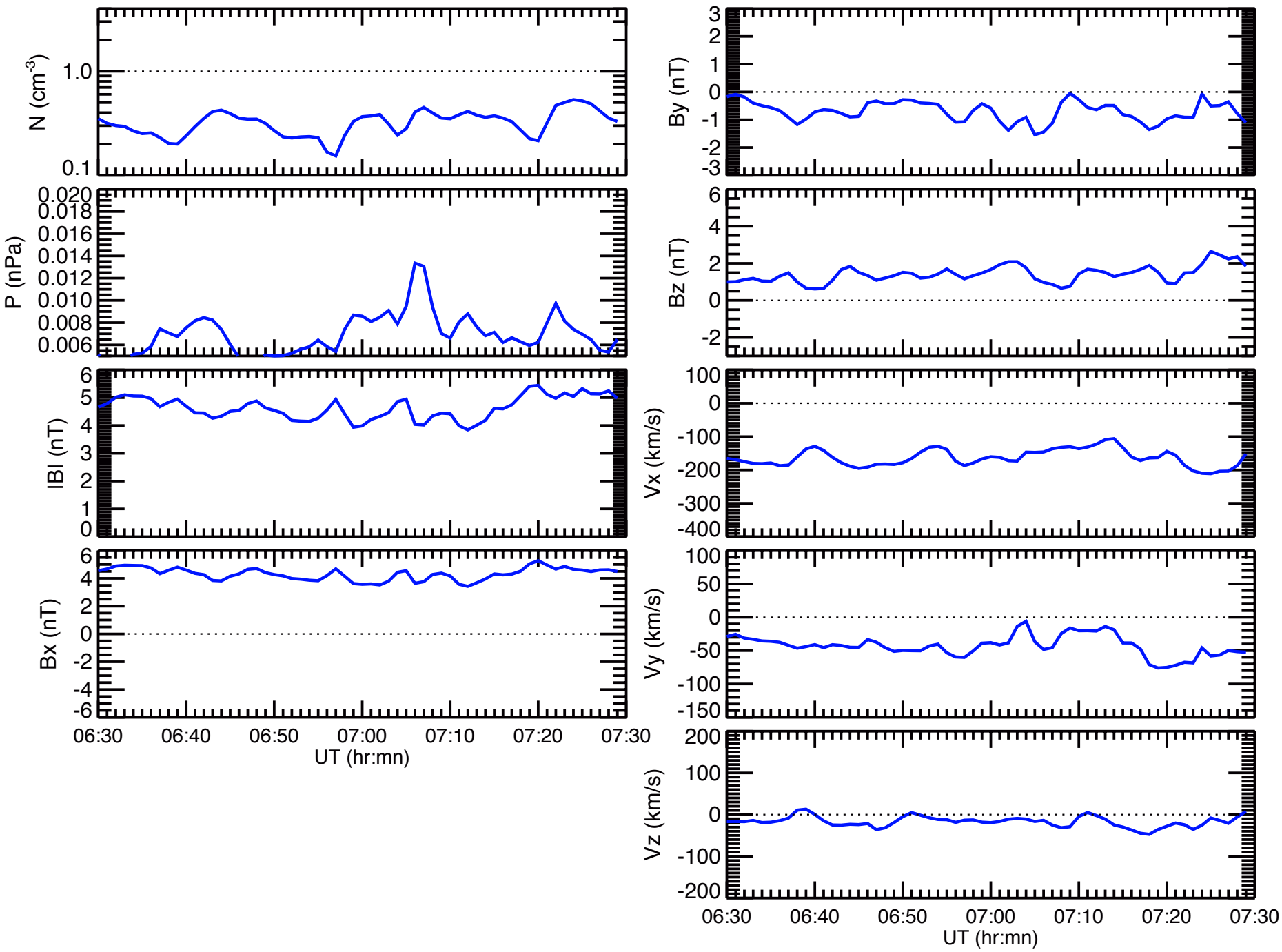
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 3.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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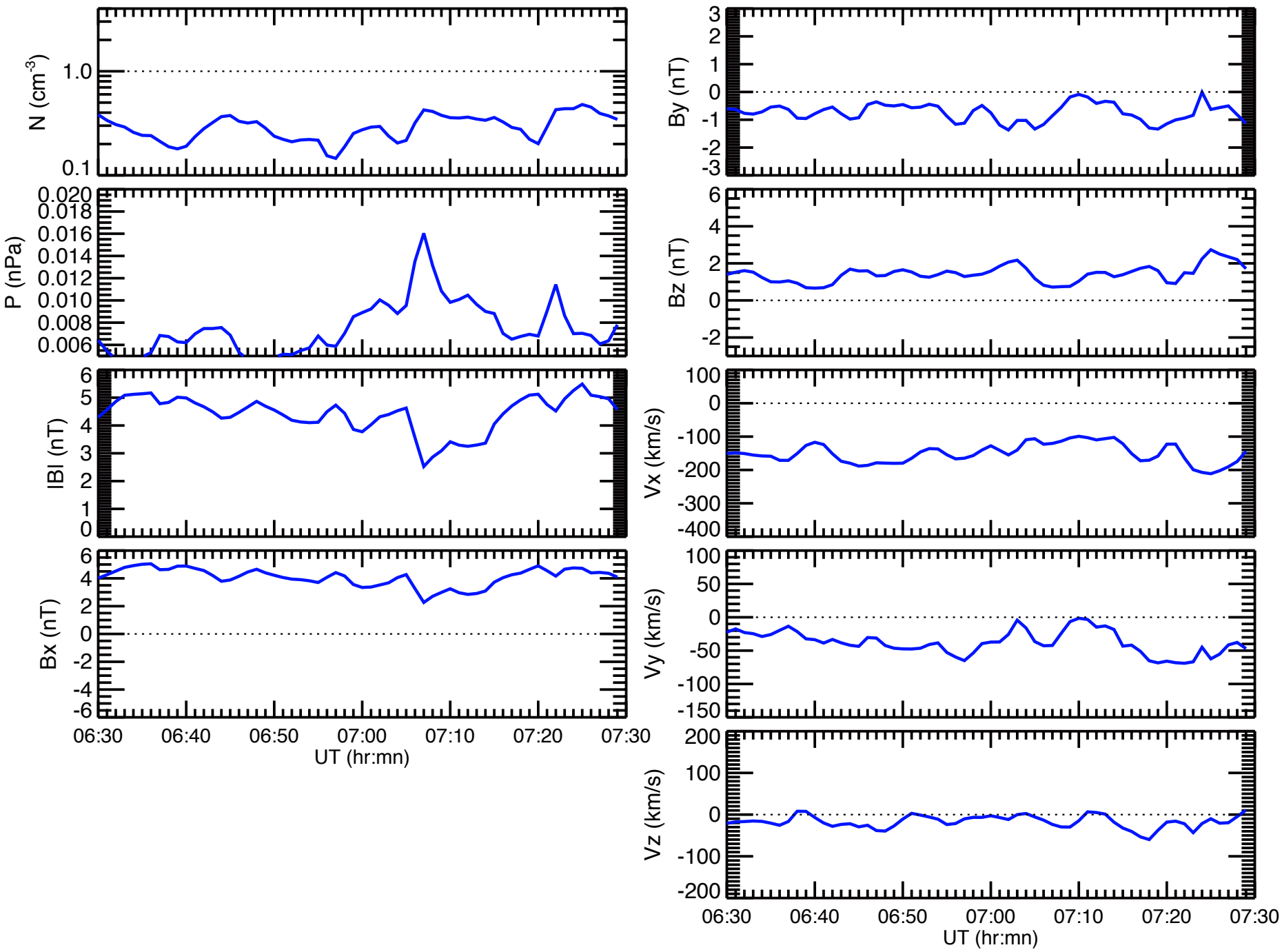
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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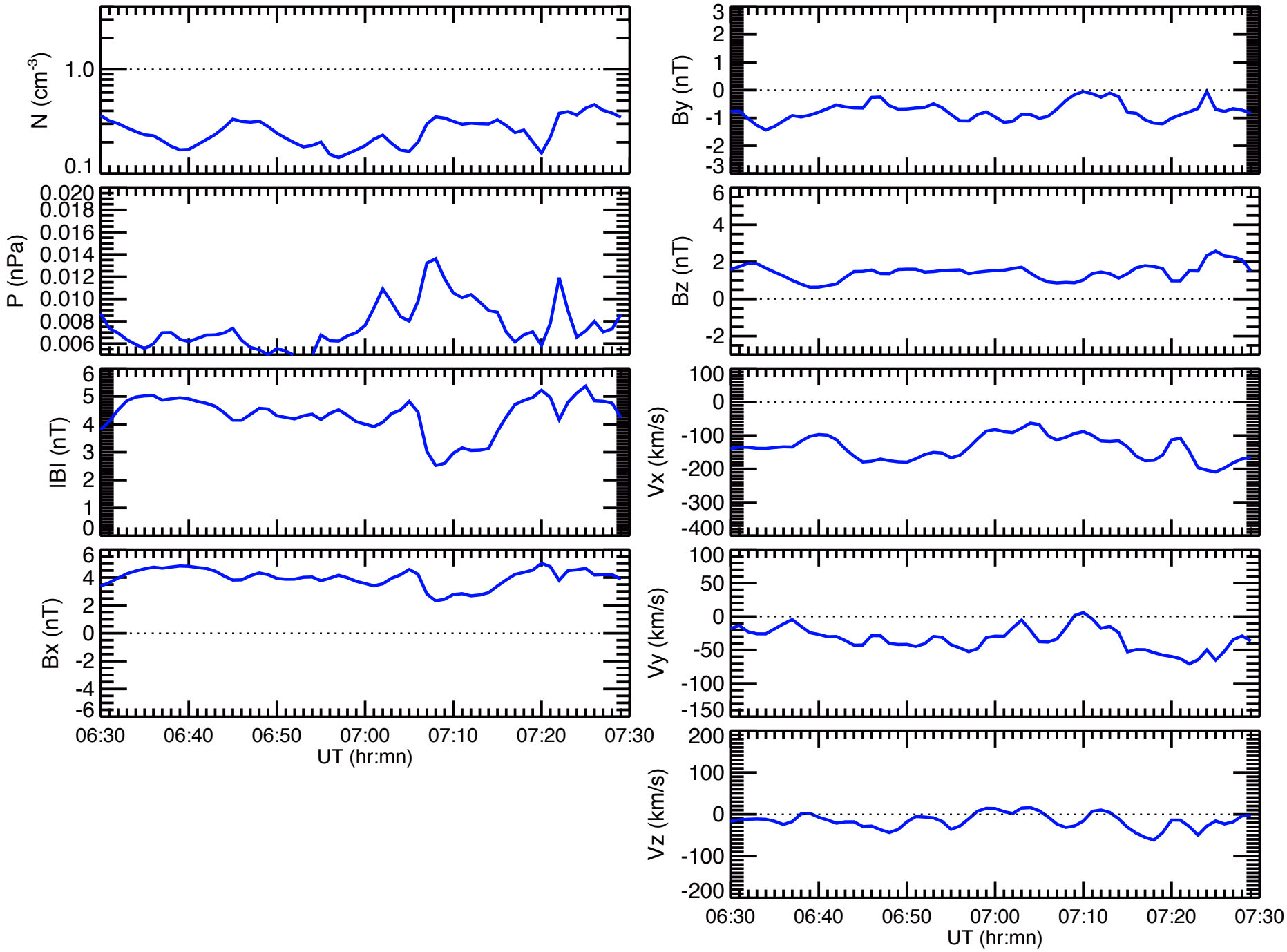
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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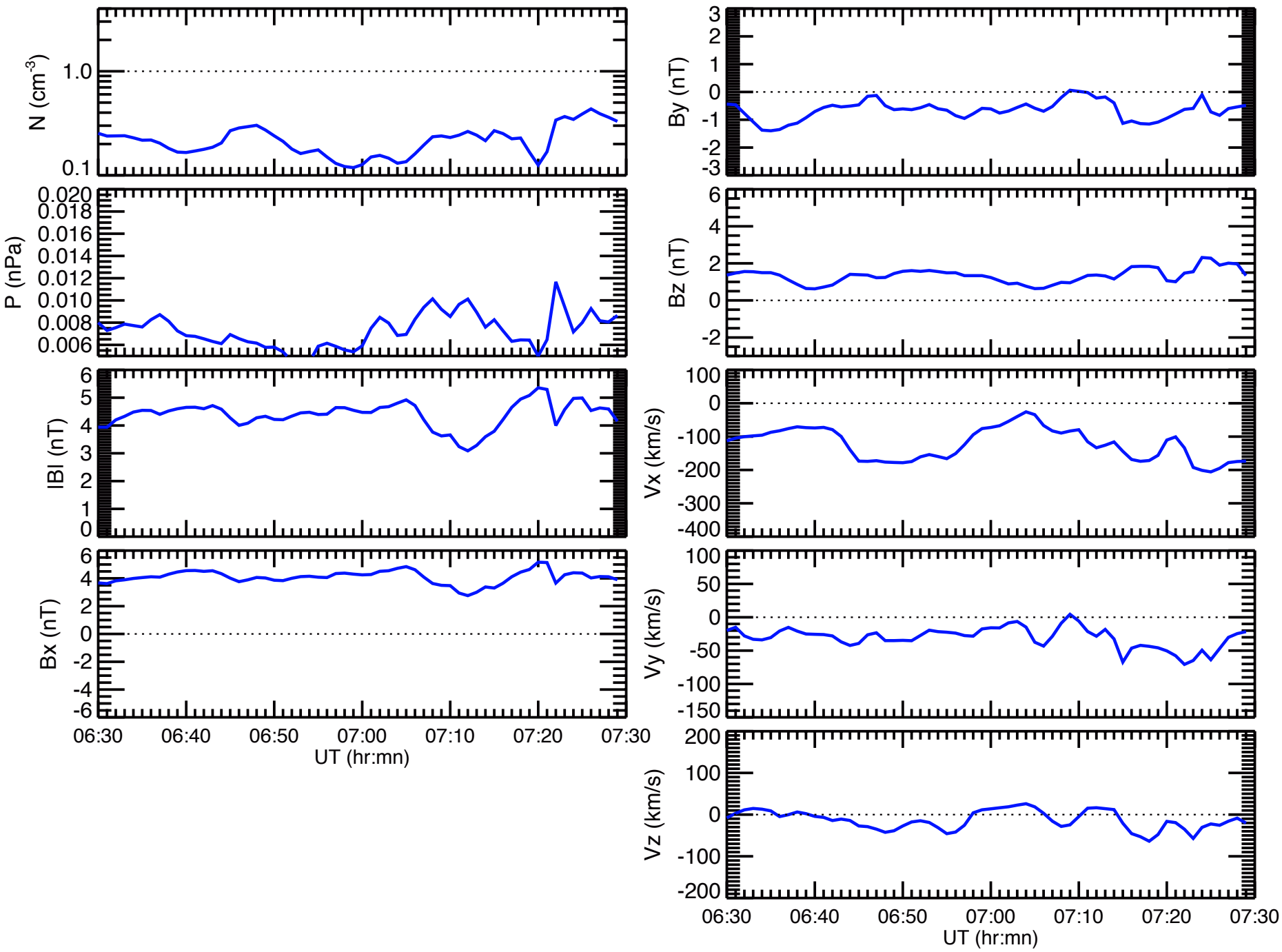
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = 0.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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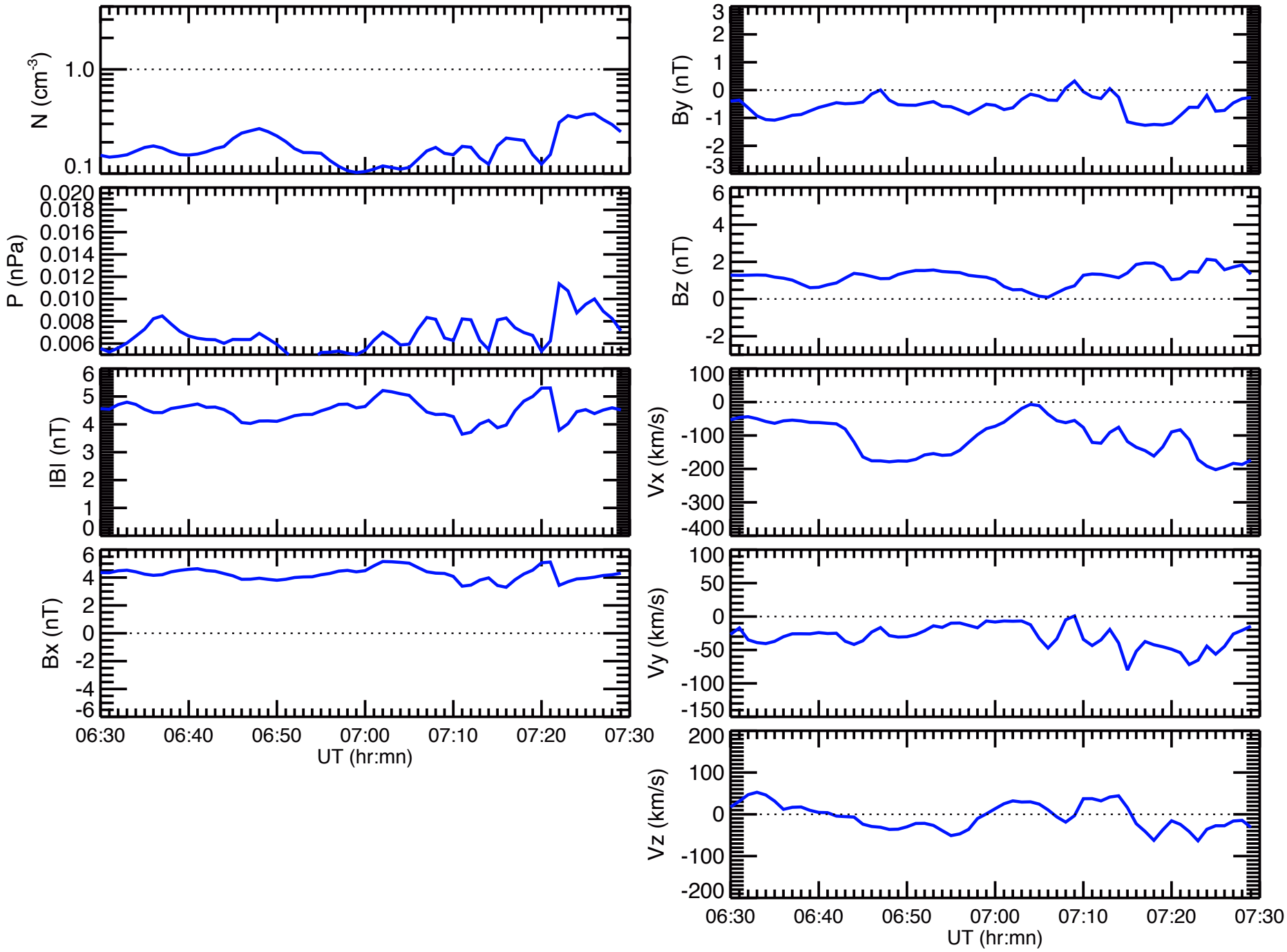
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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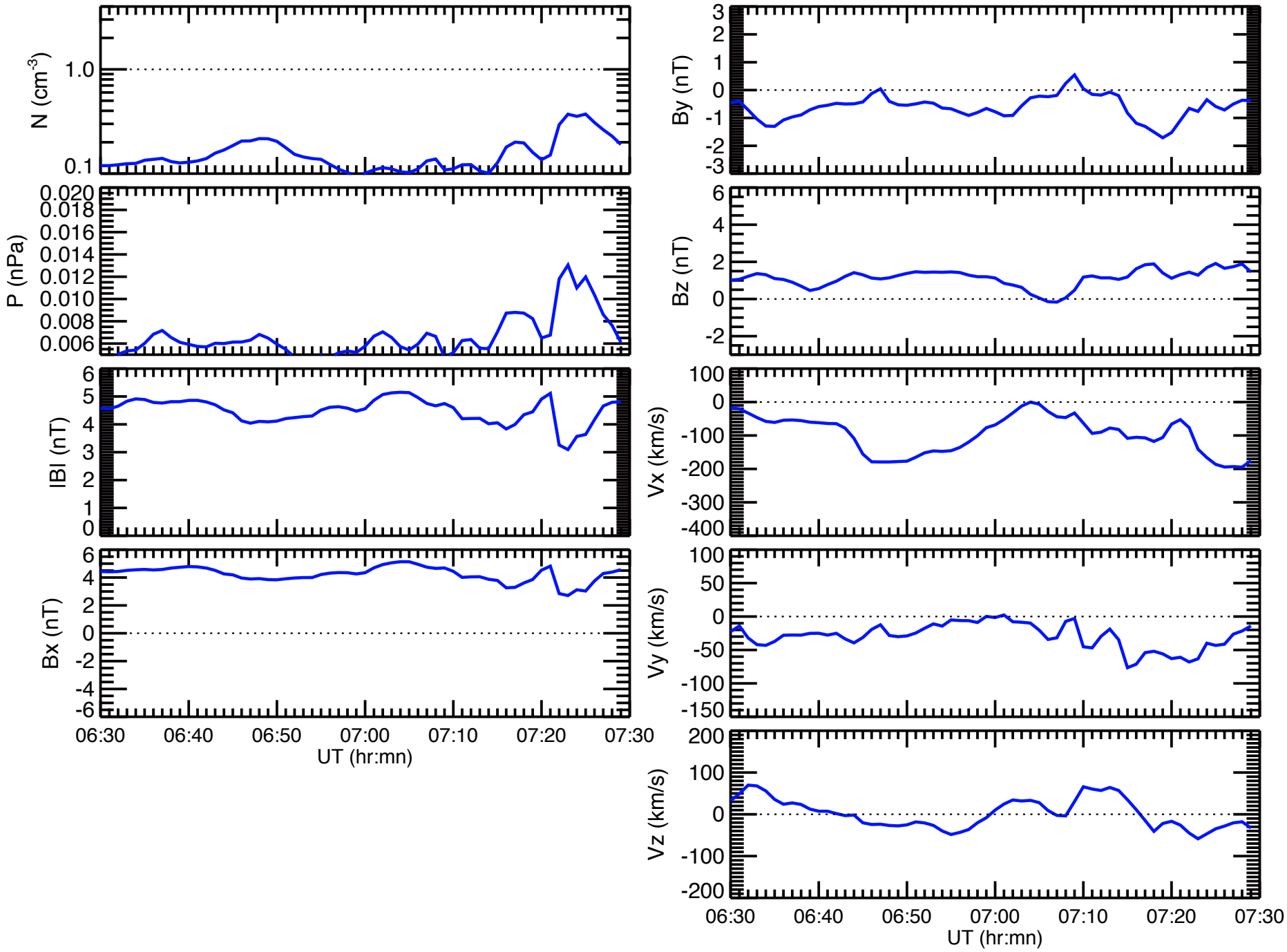
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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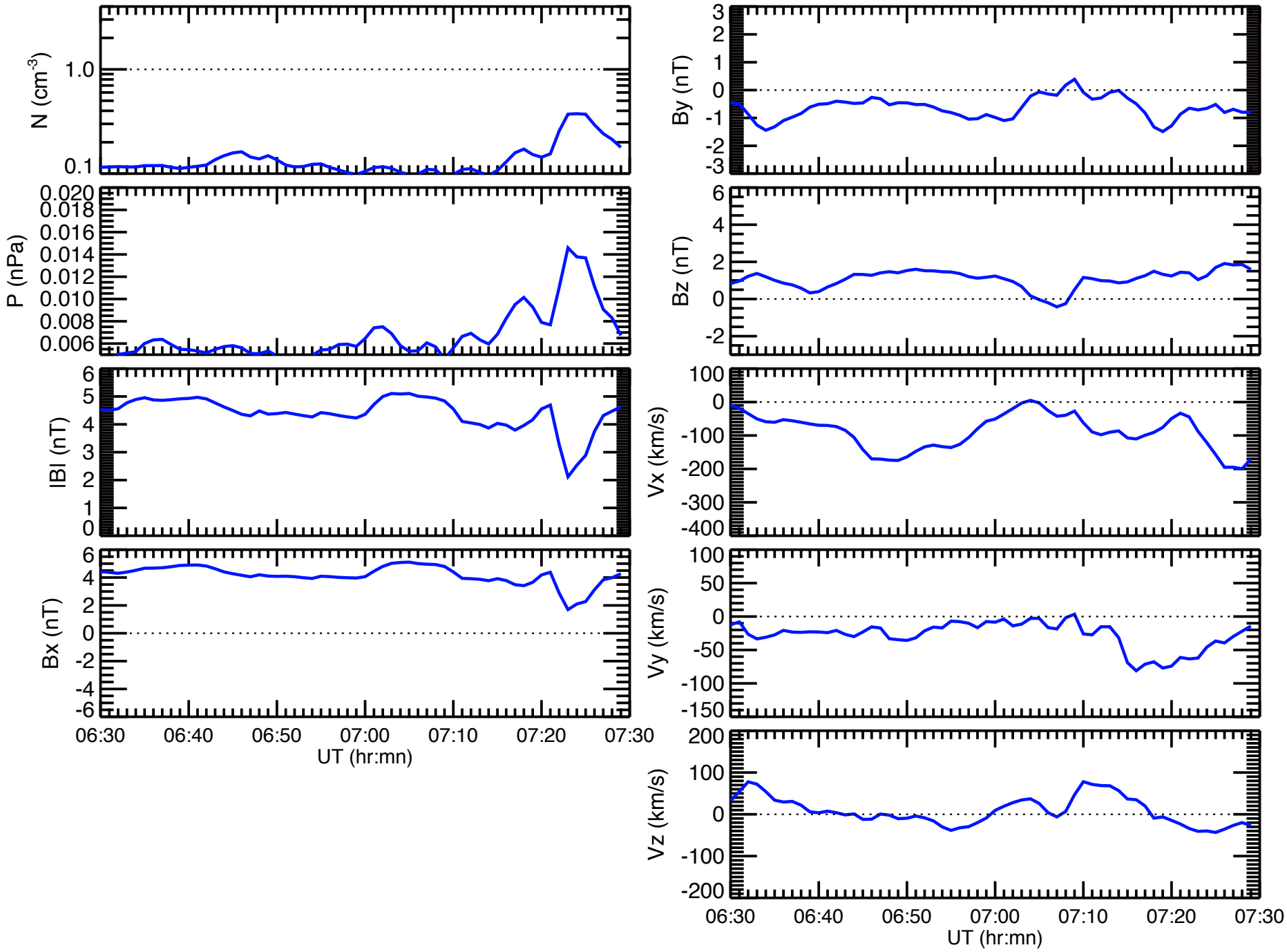
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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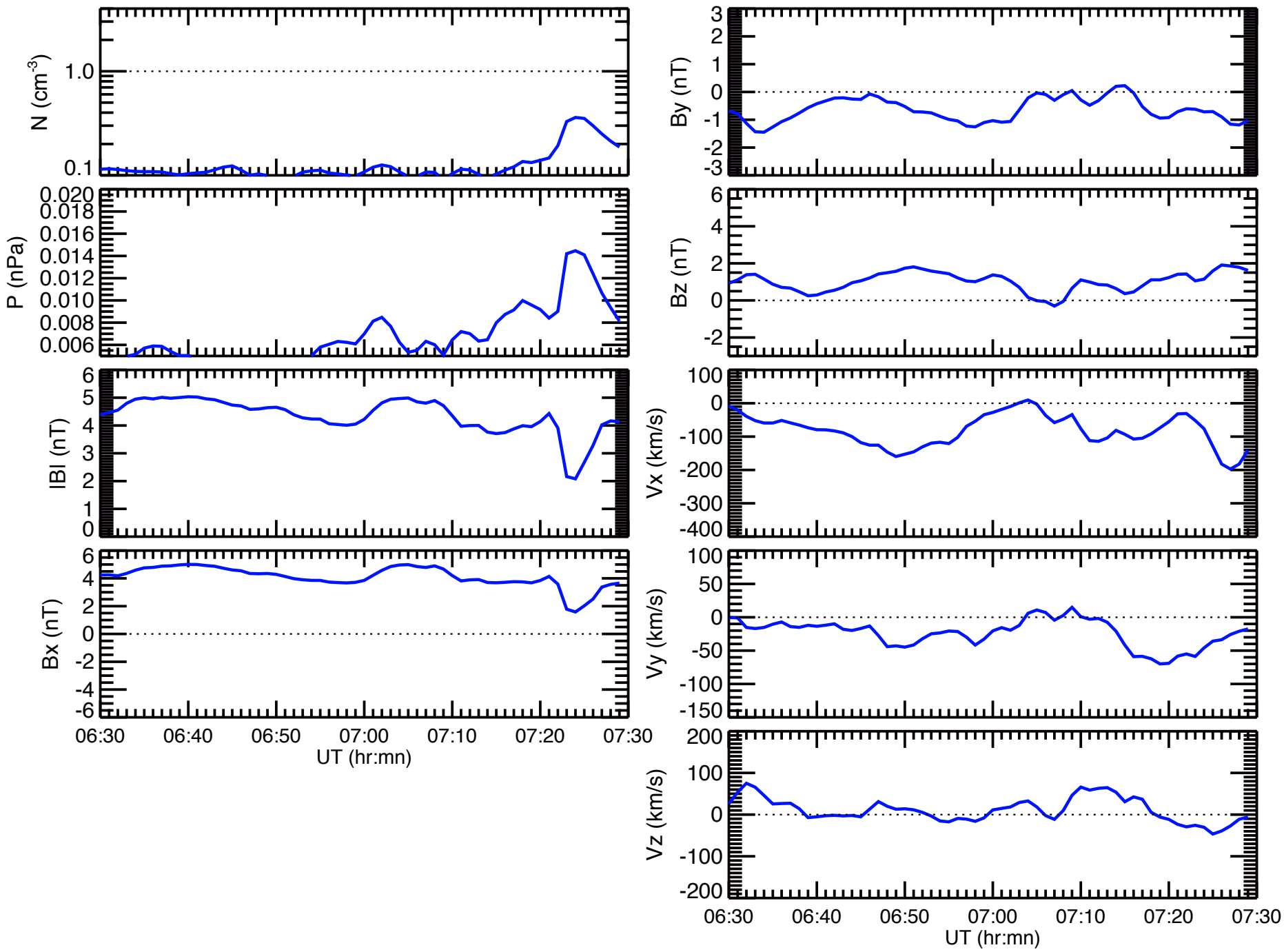
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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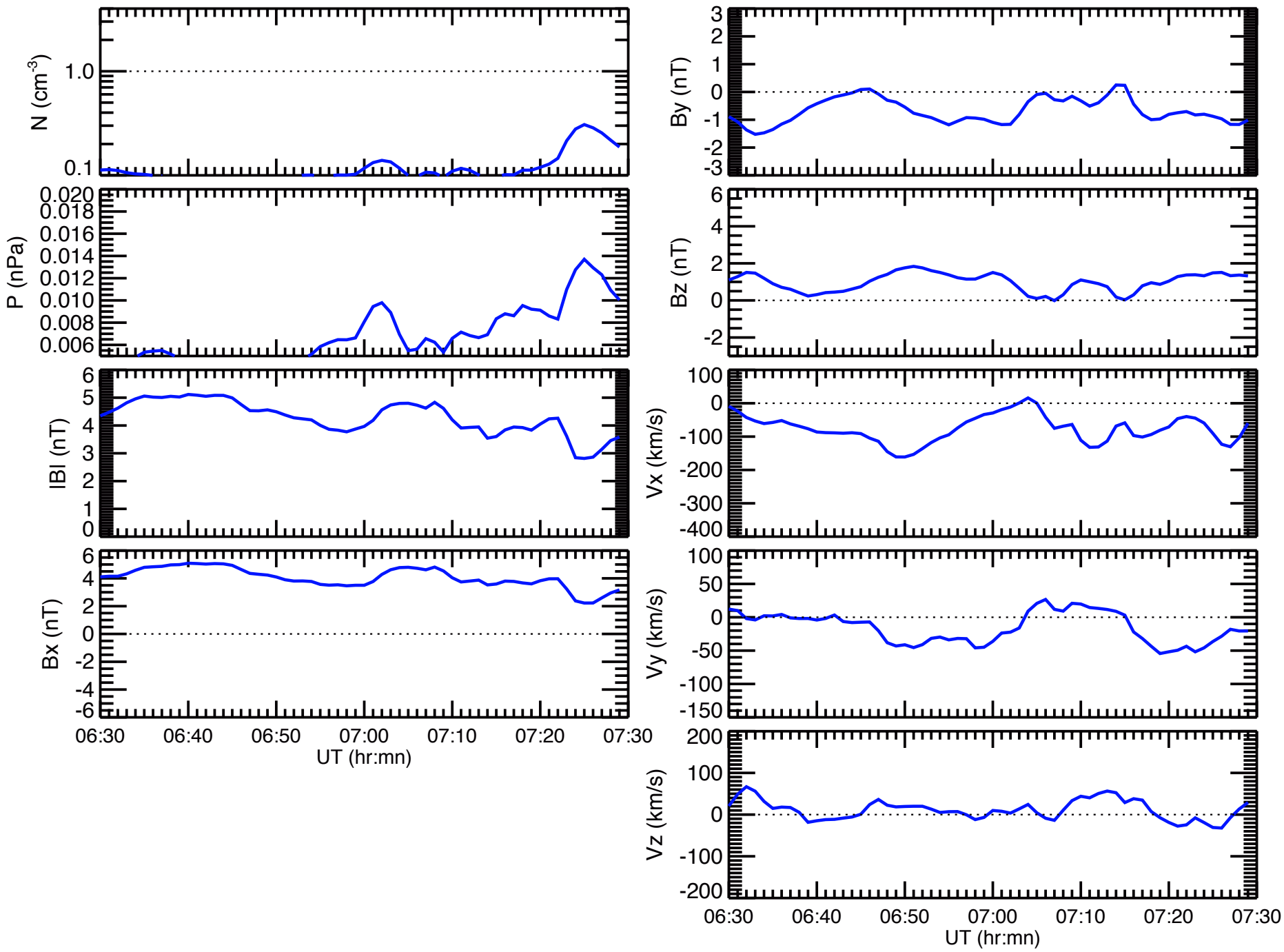
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -5.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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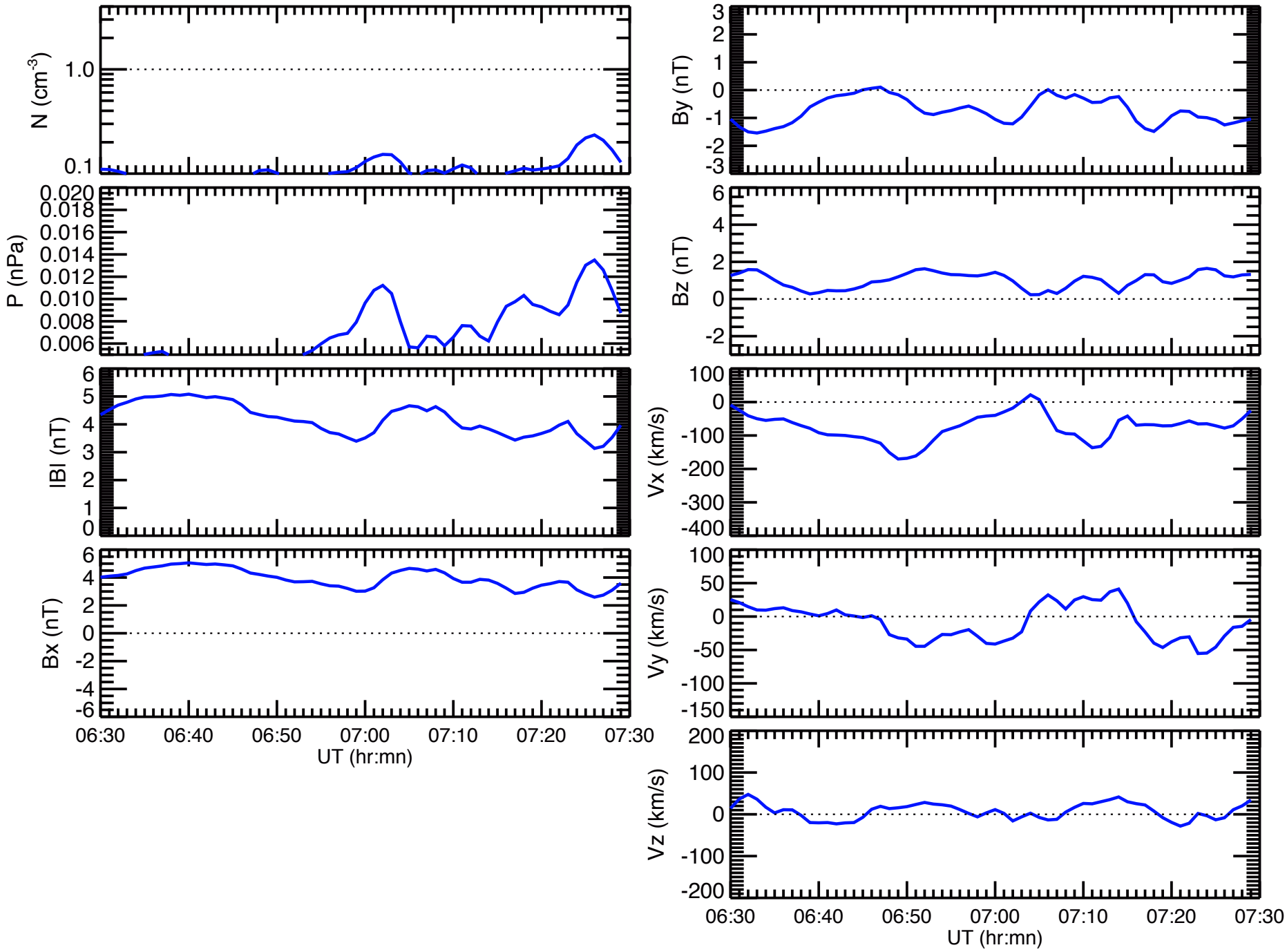
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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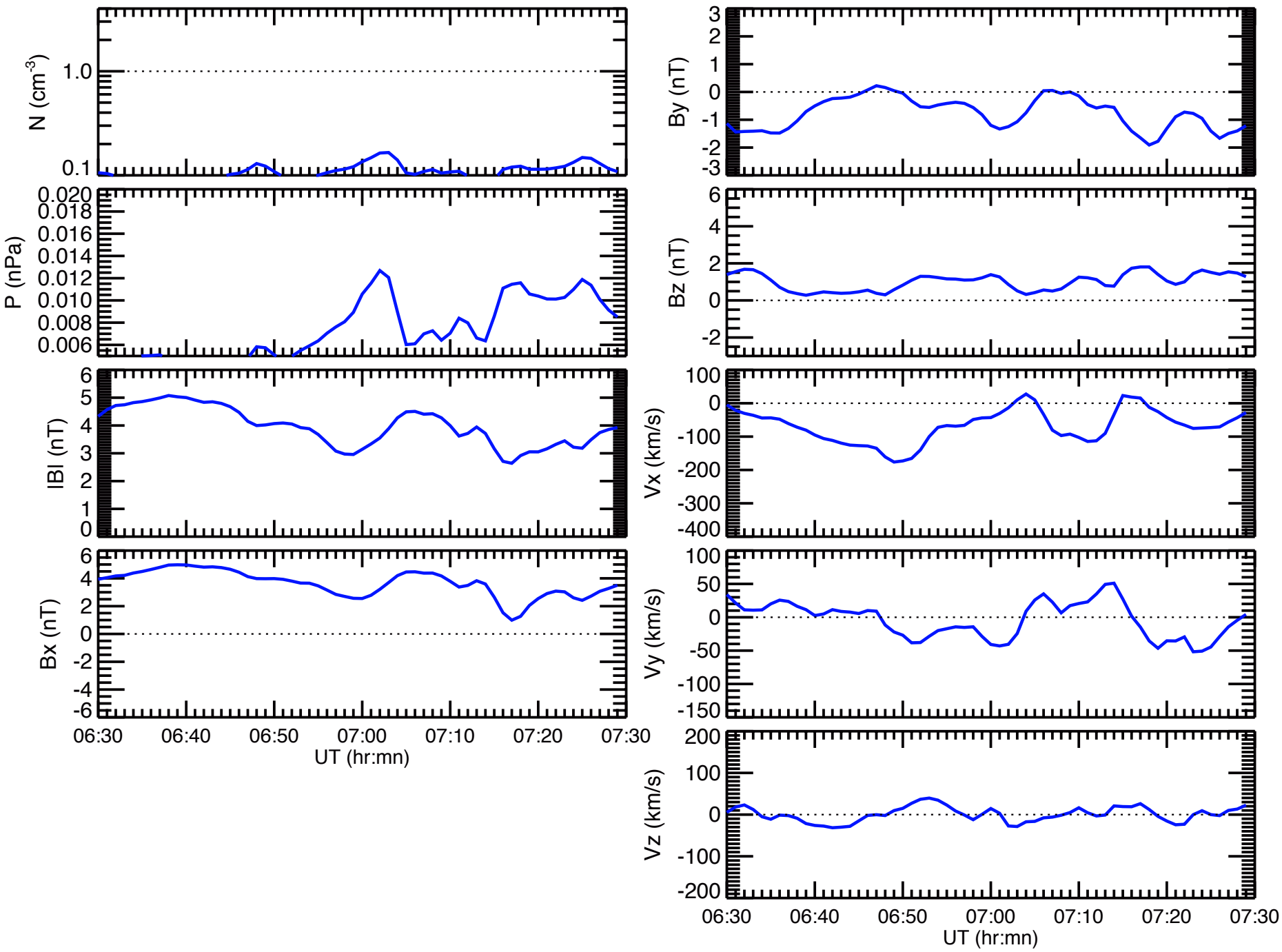
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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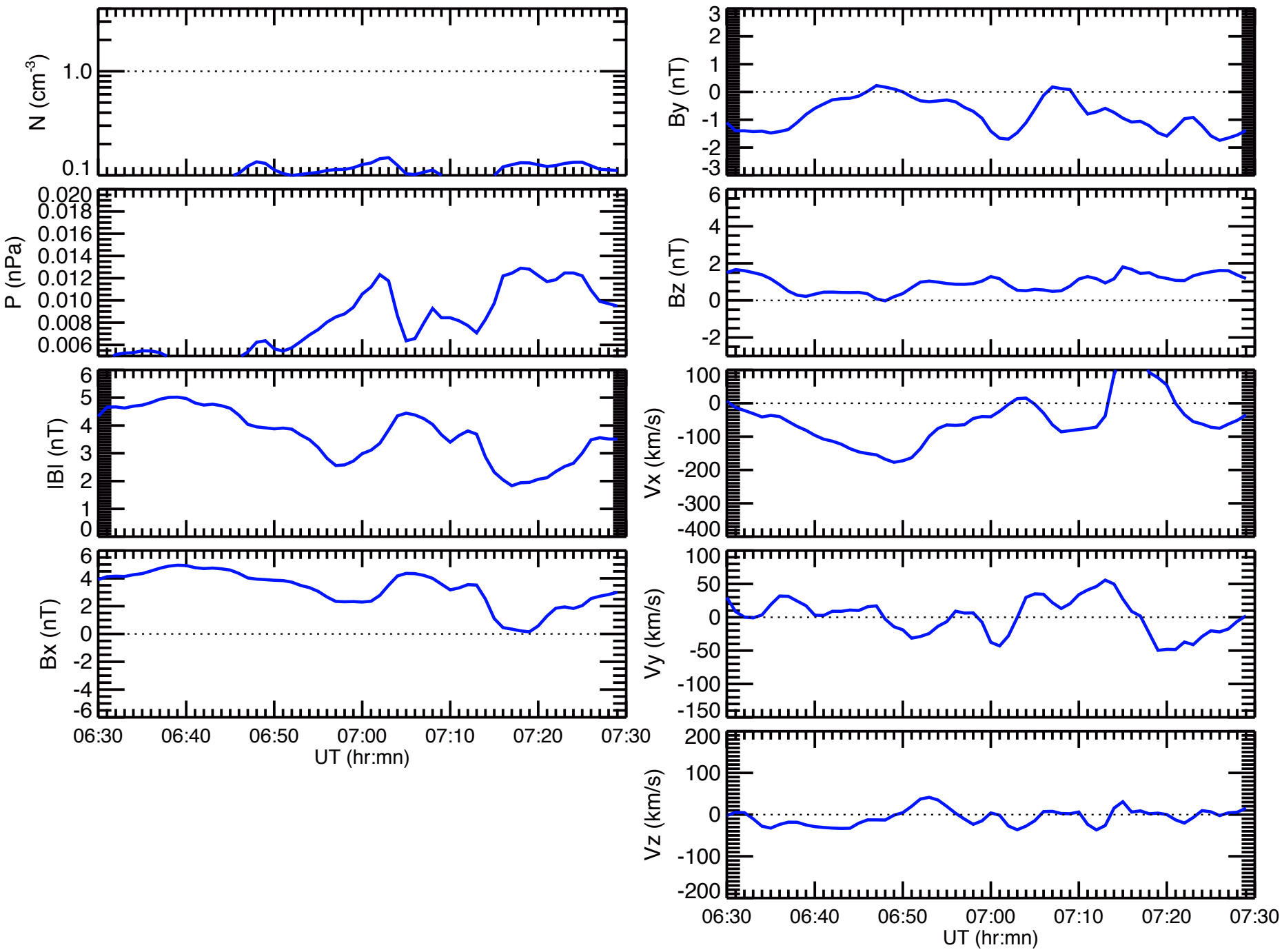
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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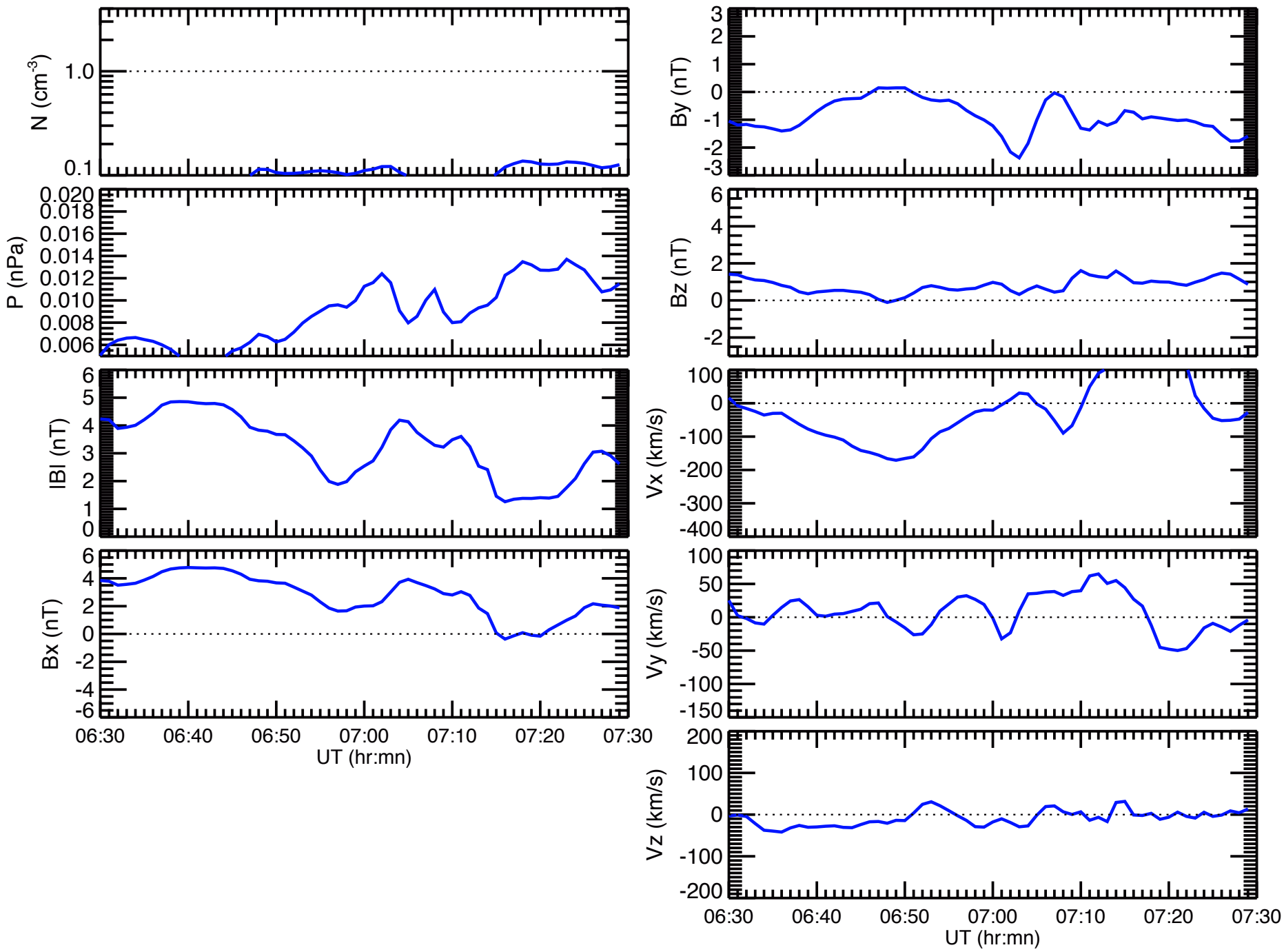
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -9.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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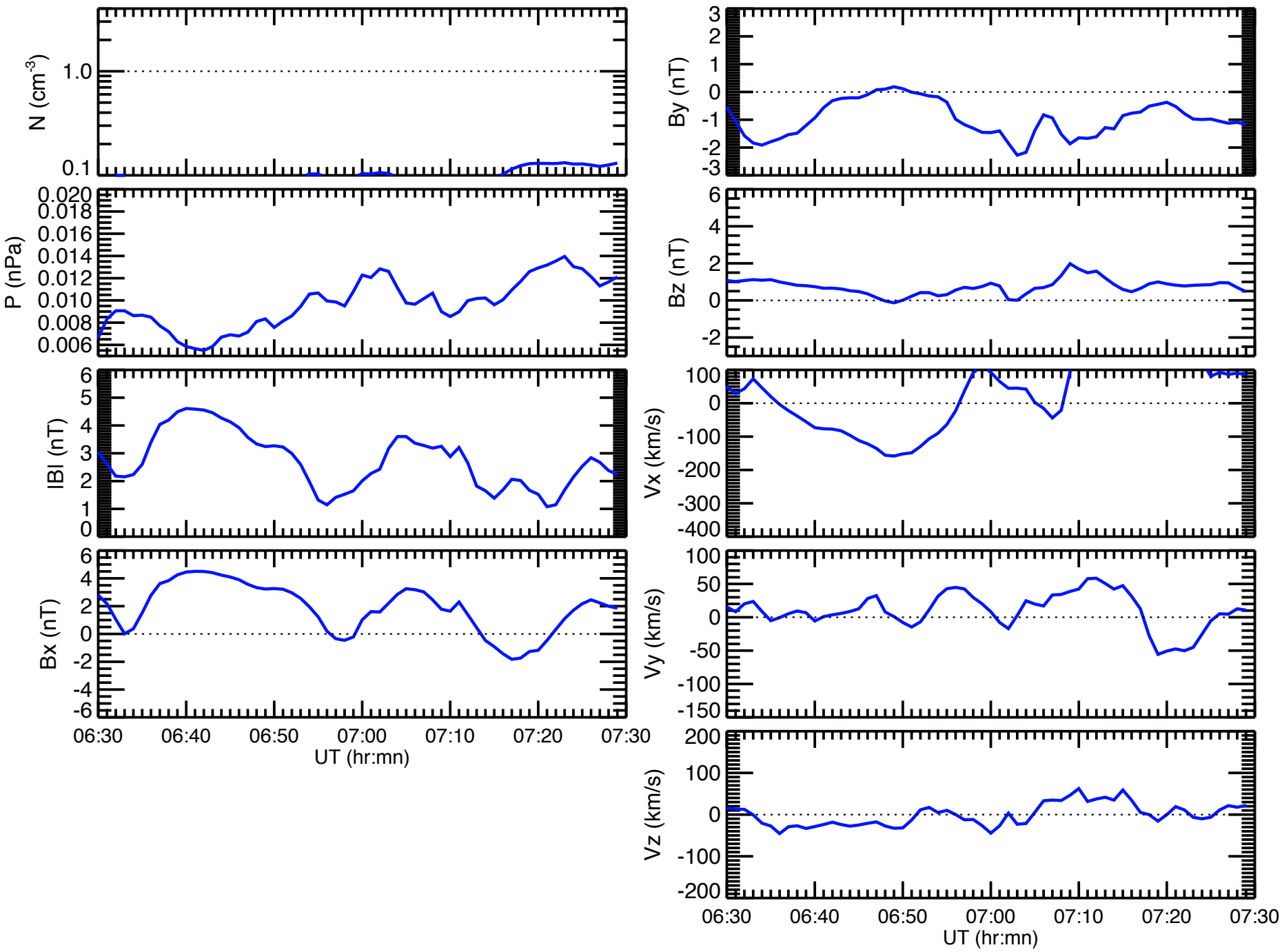
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
06:40
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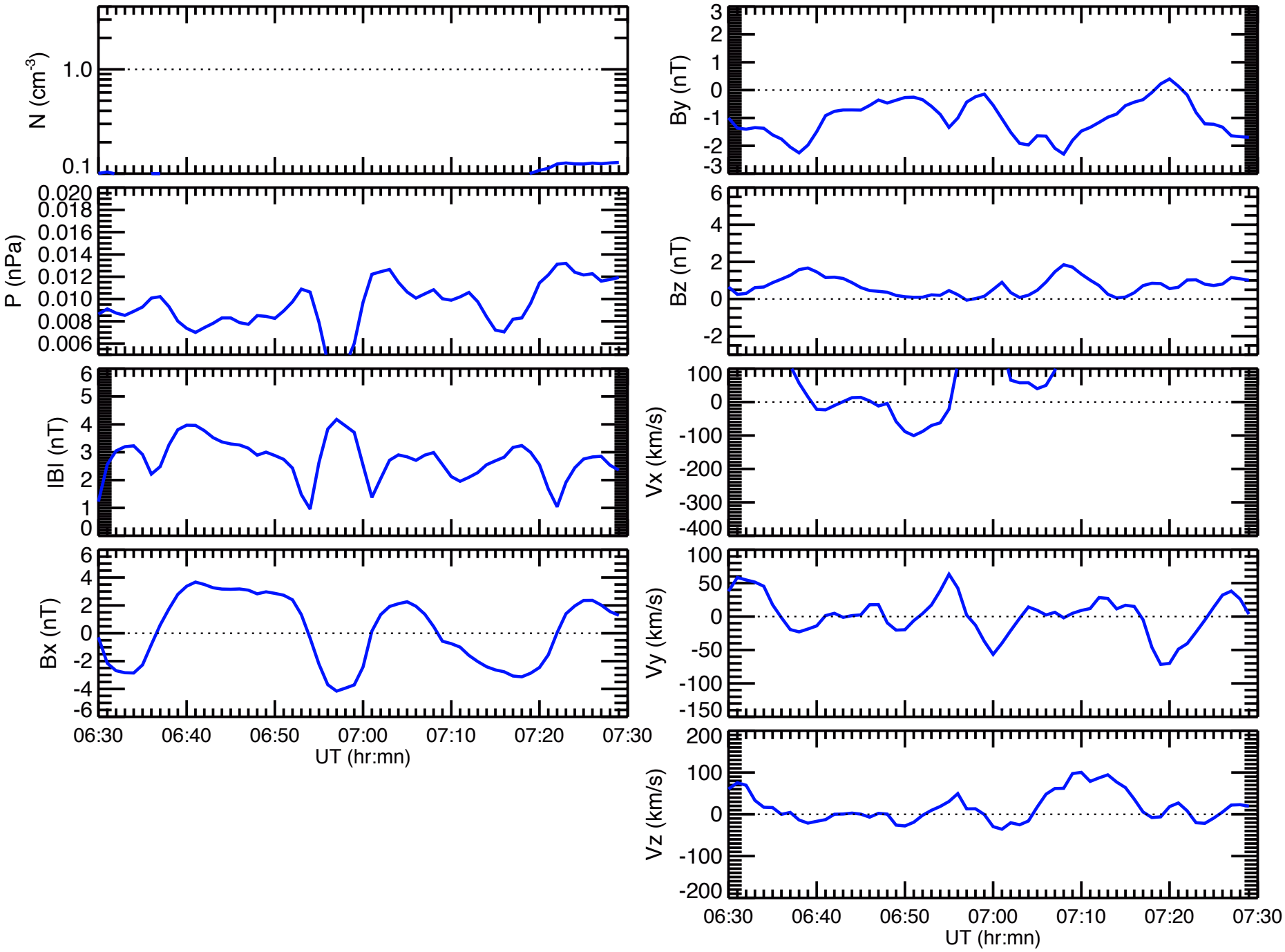
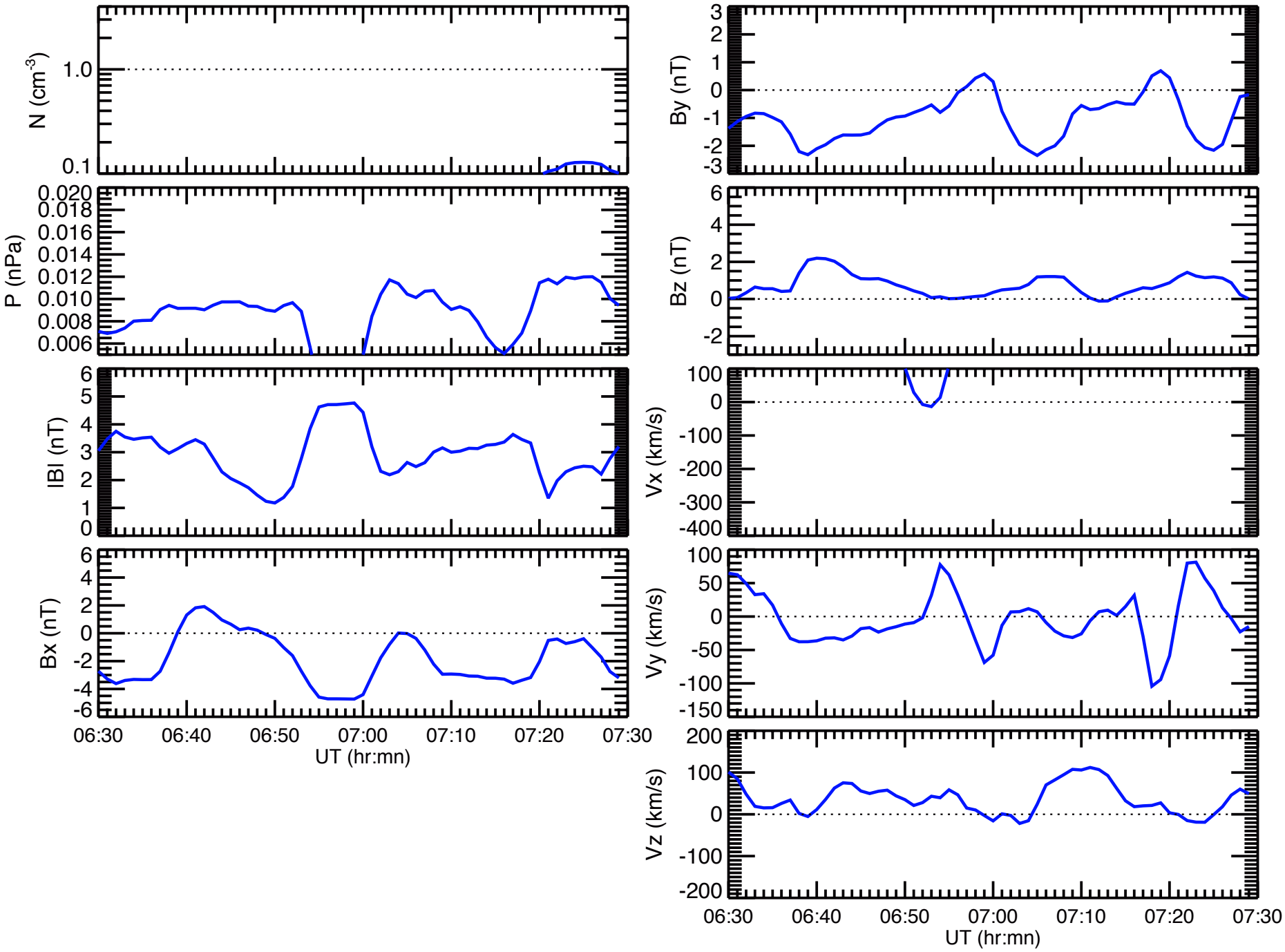
07:30
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -11.0




LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -12.0
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1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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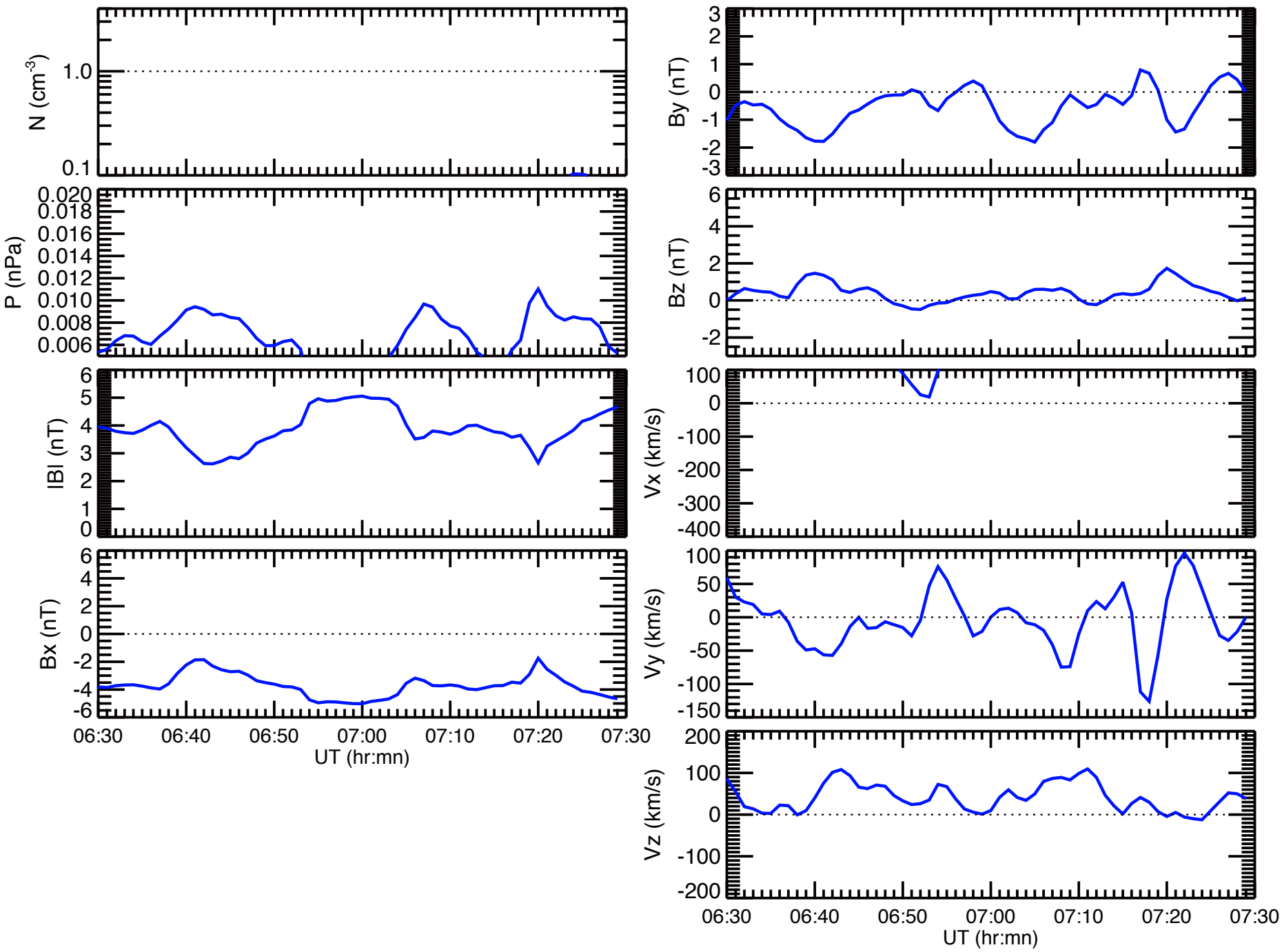
UT (hr:mn)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0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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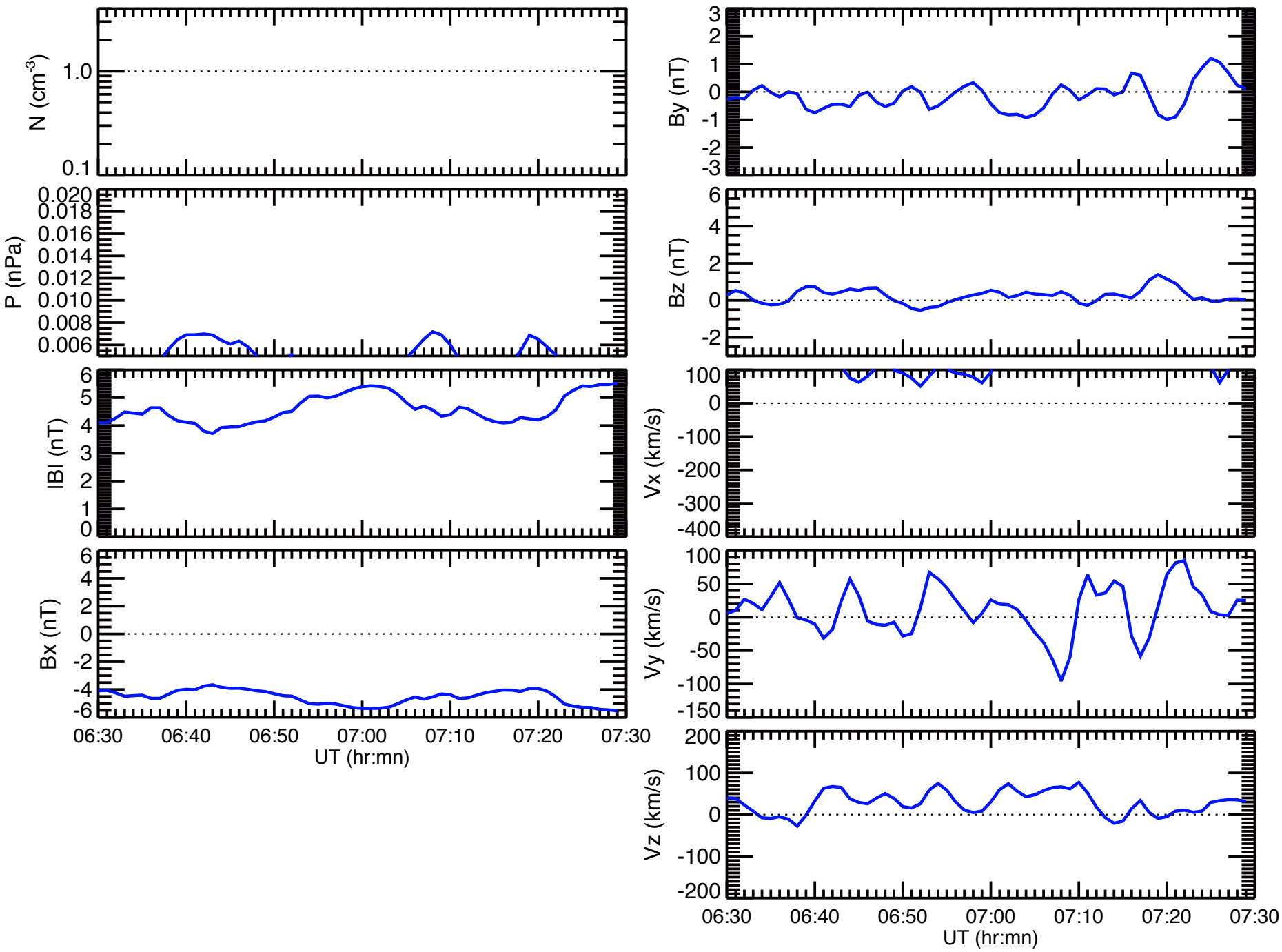
UT (hr:mn)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0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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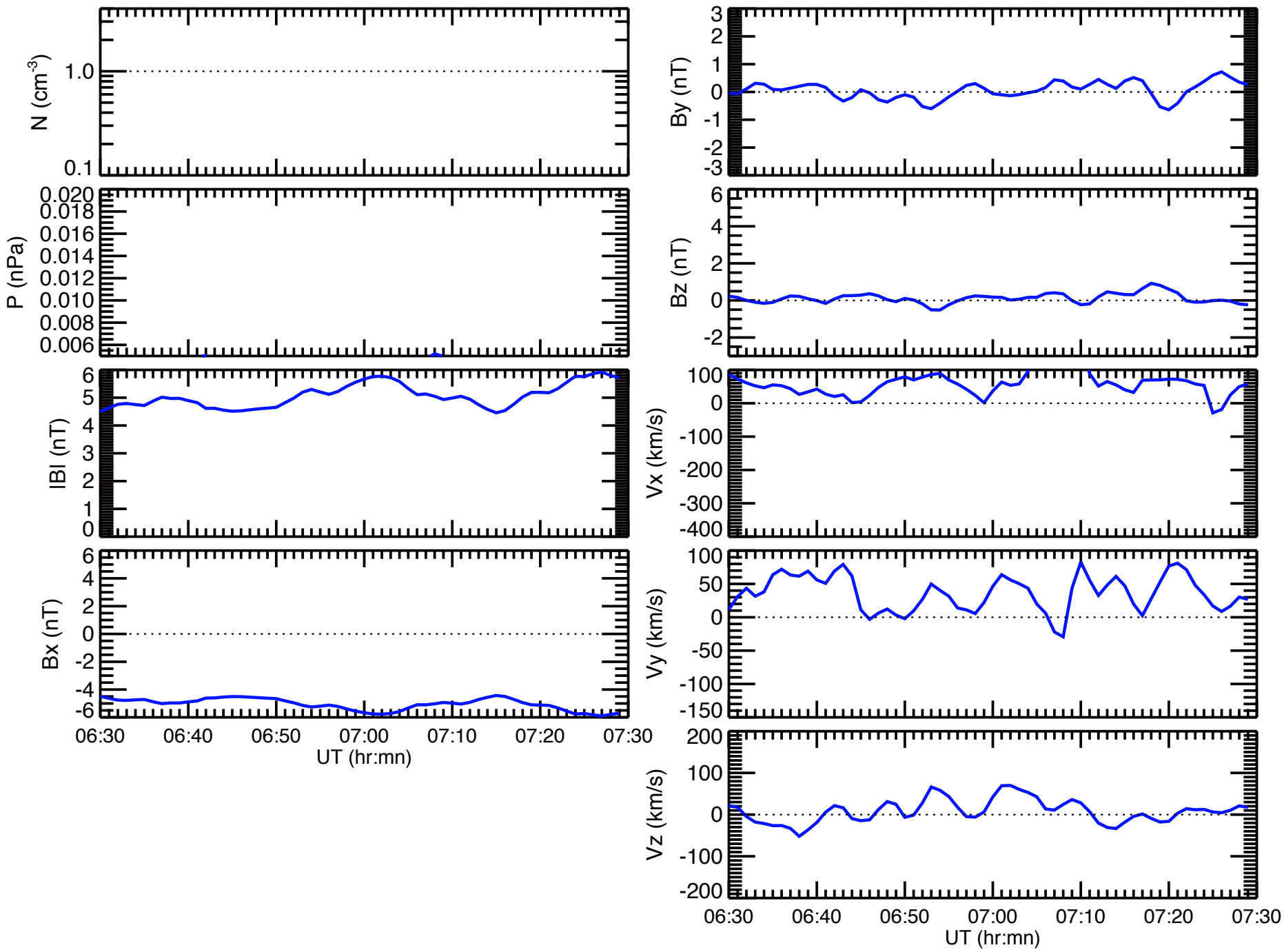
LFM-Merkin, 2014-02-13, X = -55, Y = 11.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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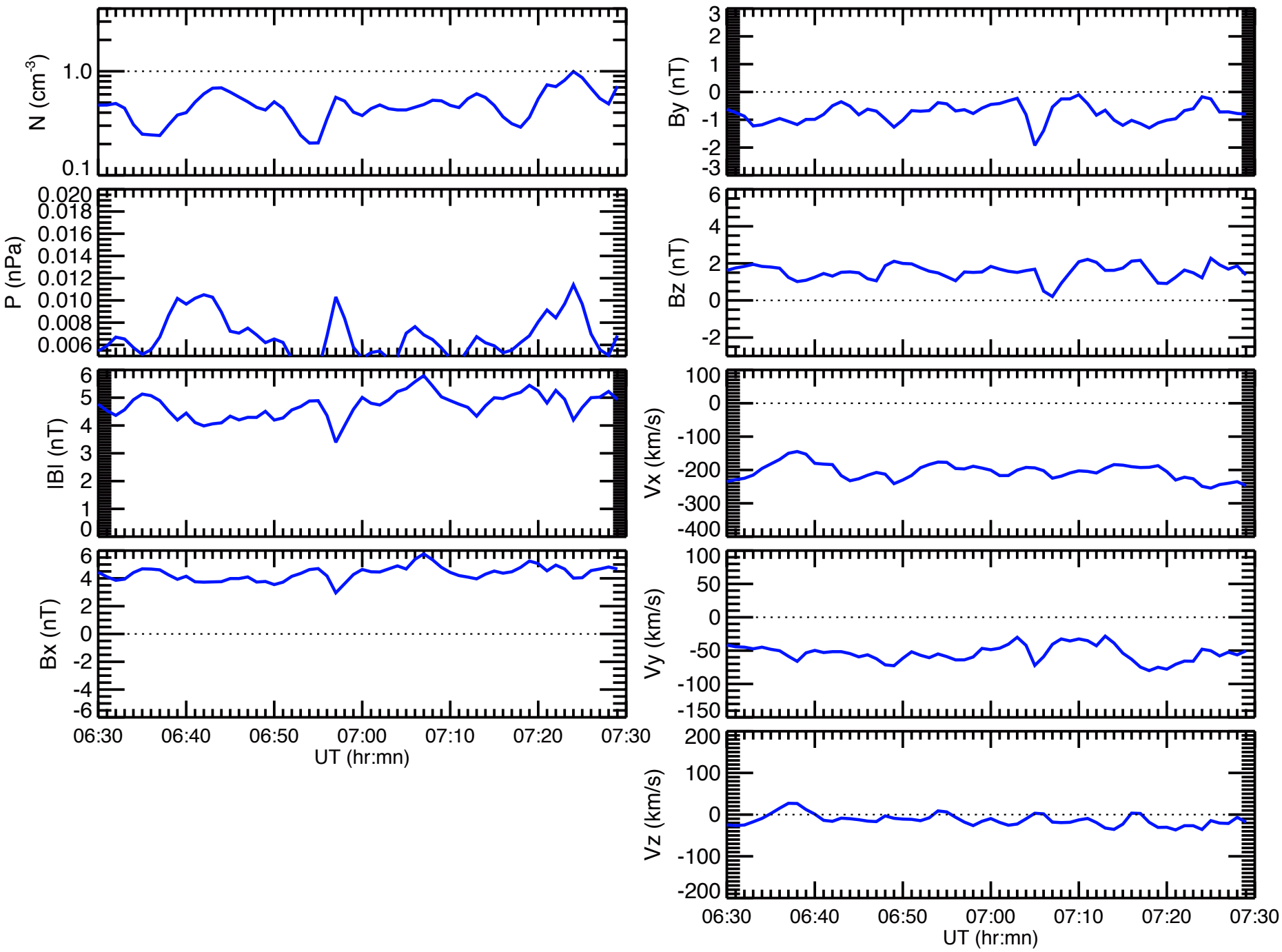
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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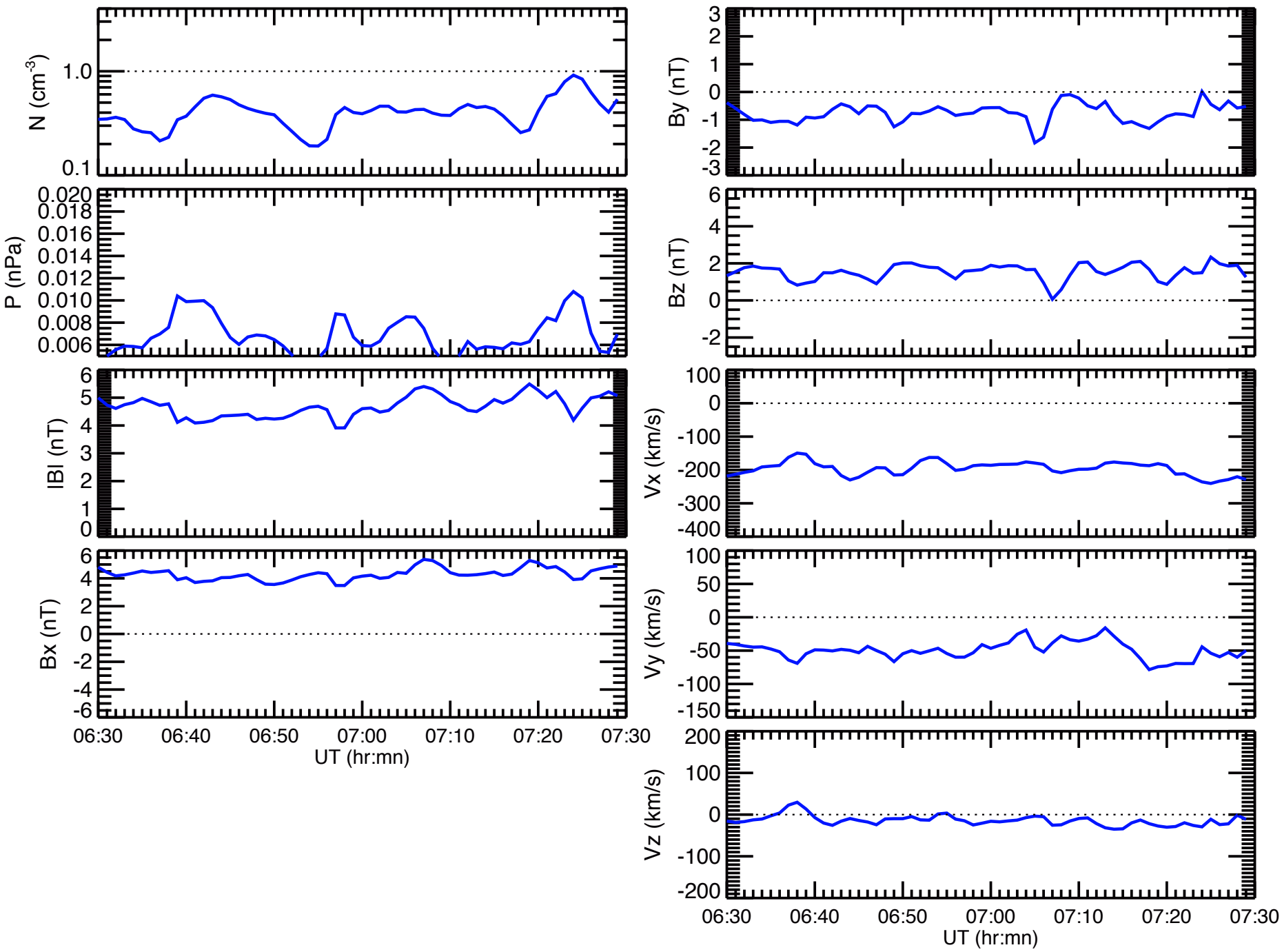
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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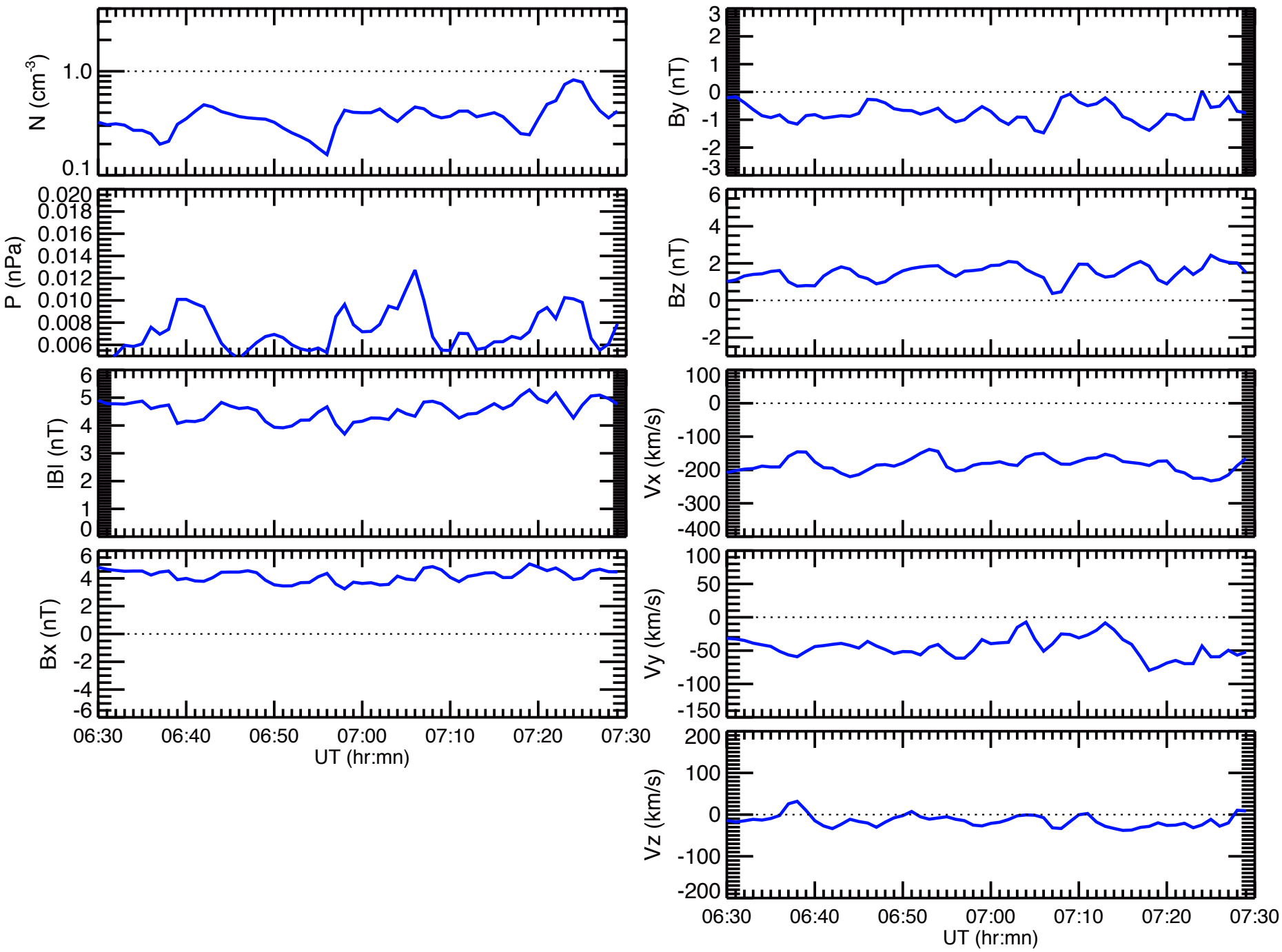
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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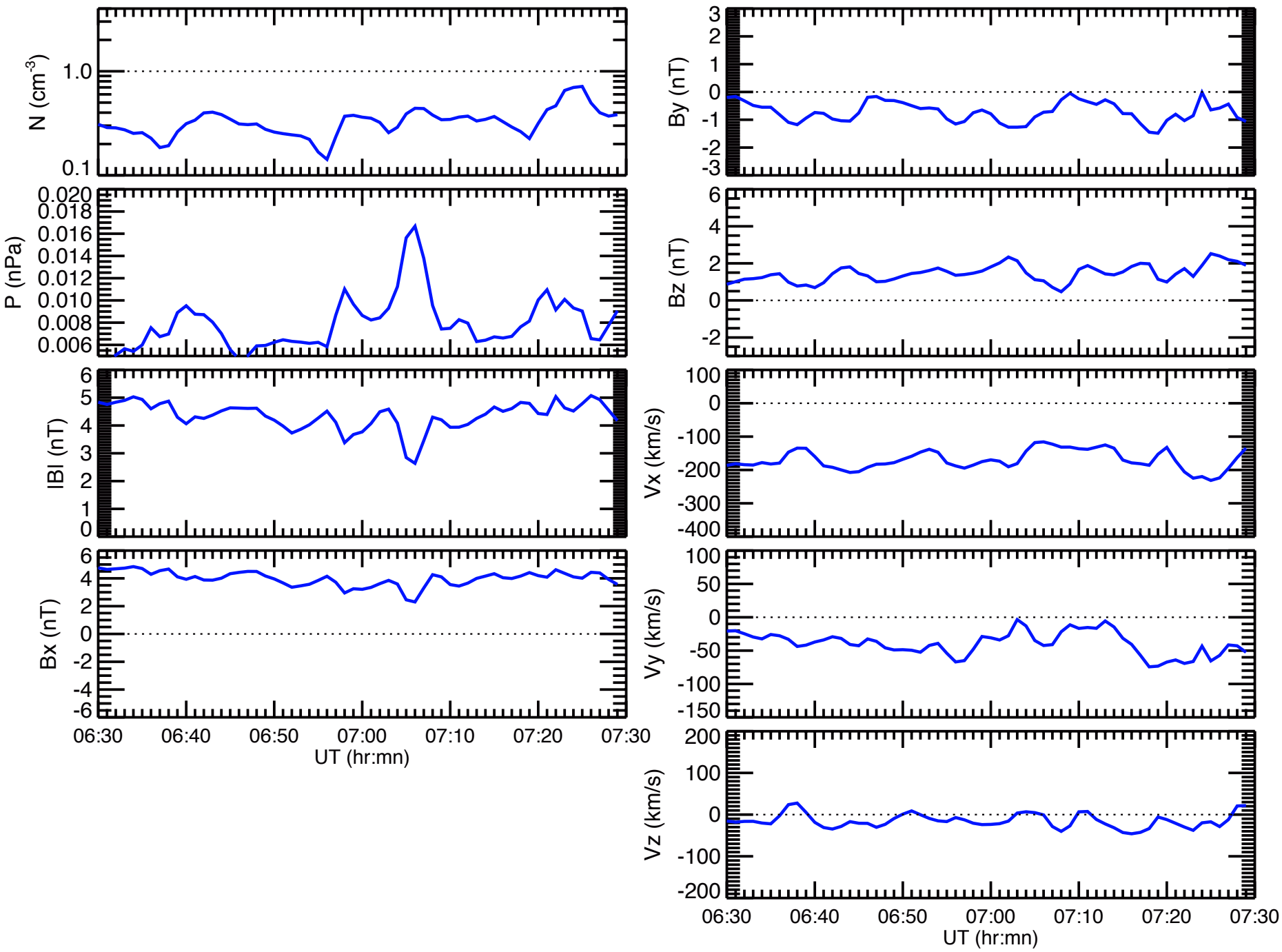
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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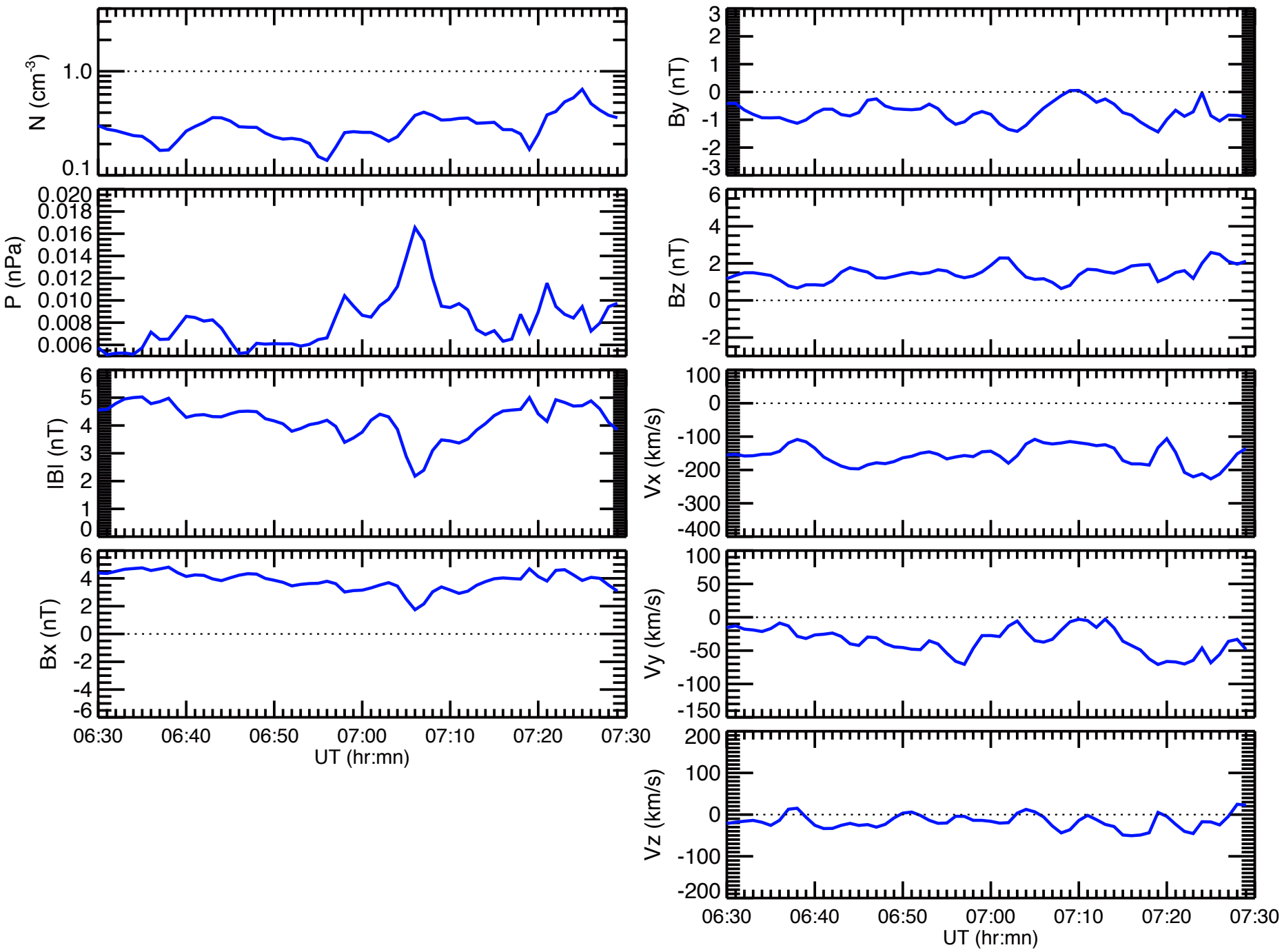
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 1.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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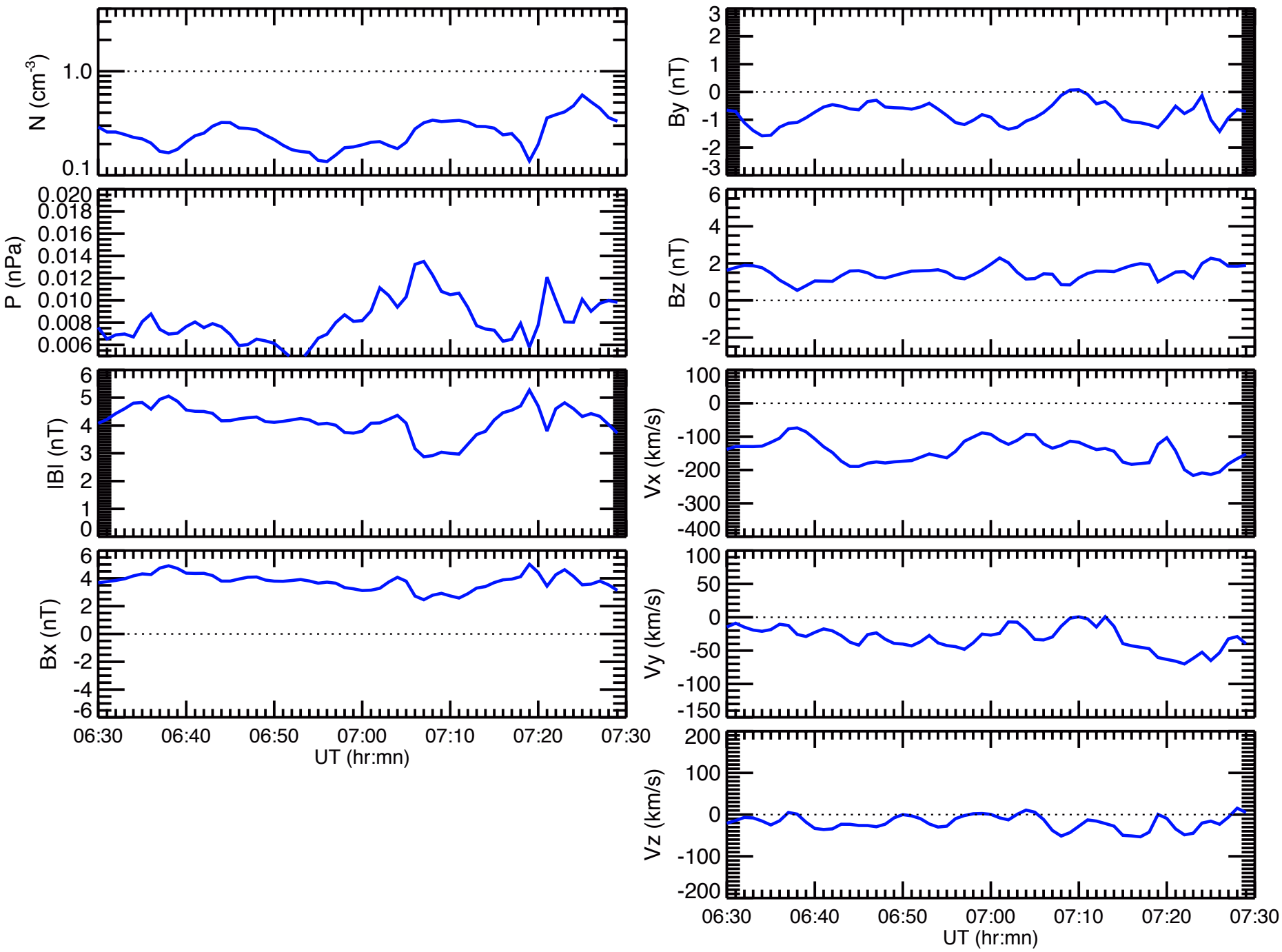
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = 0.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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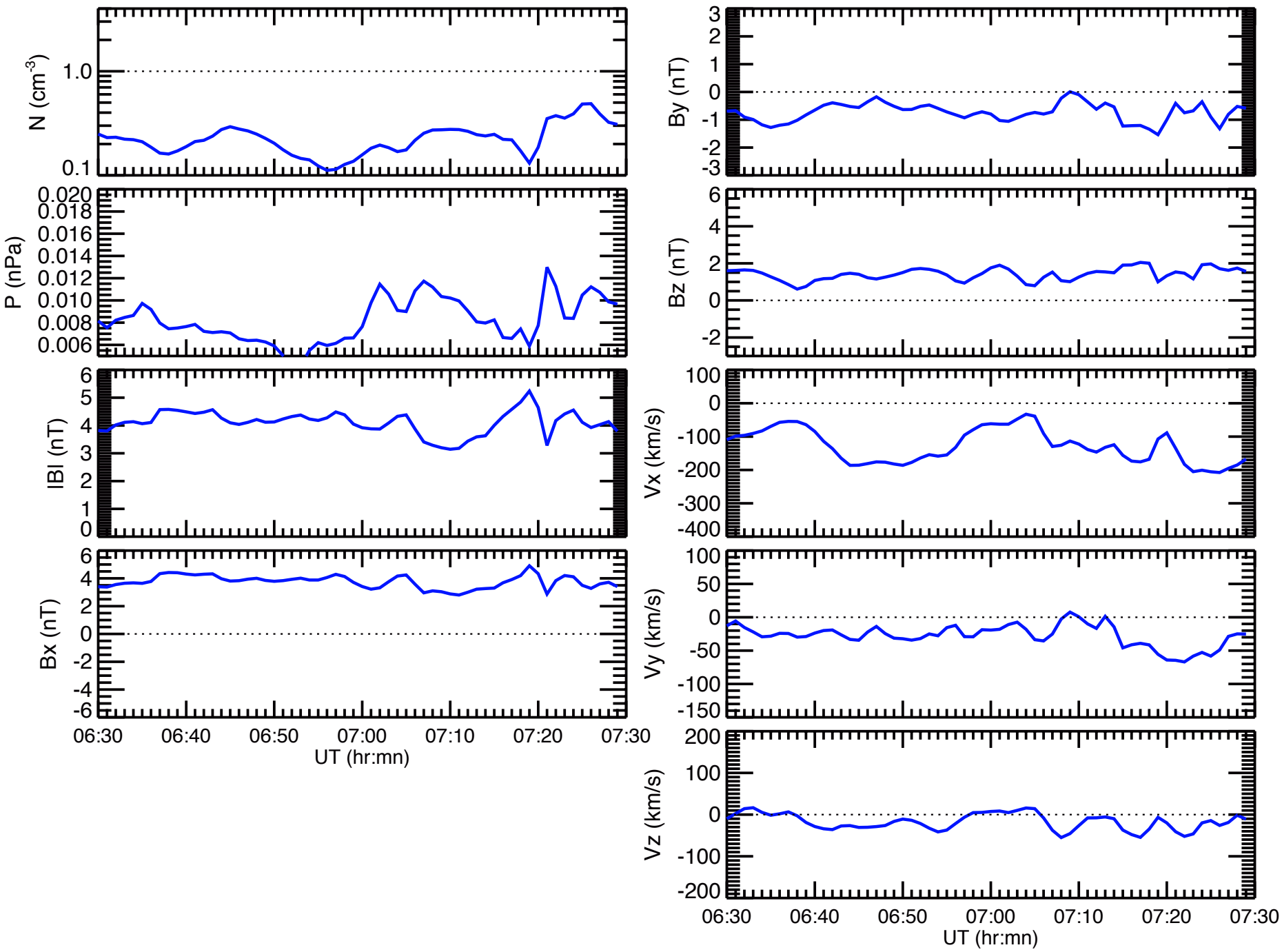
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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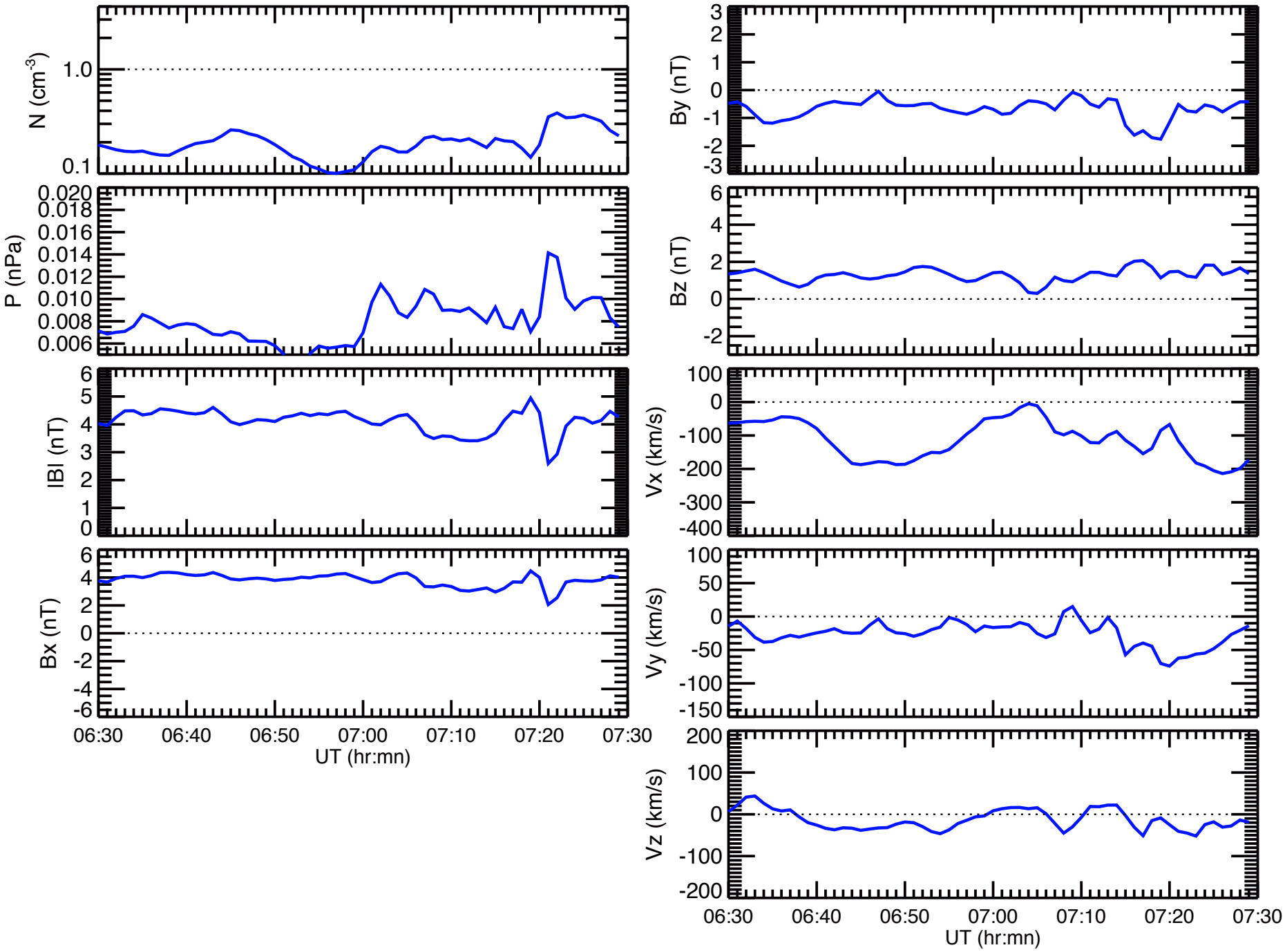
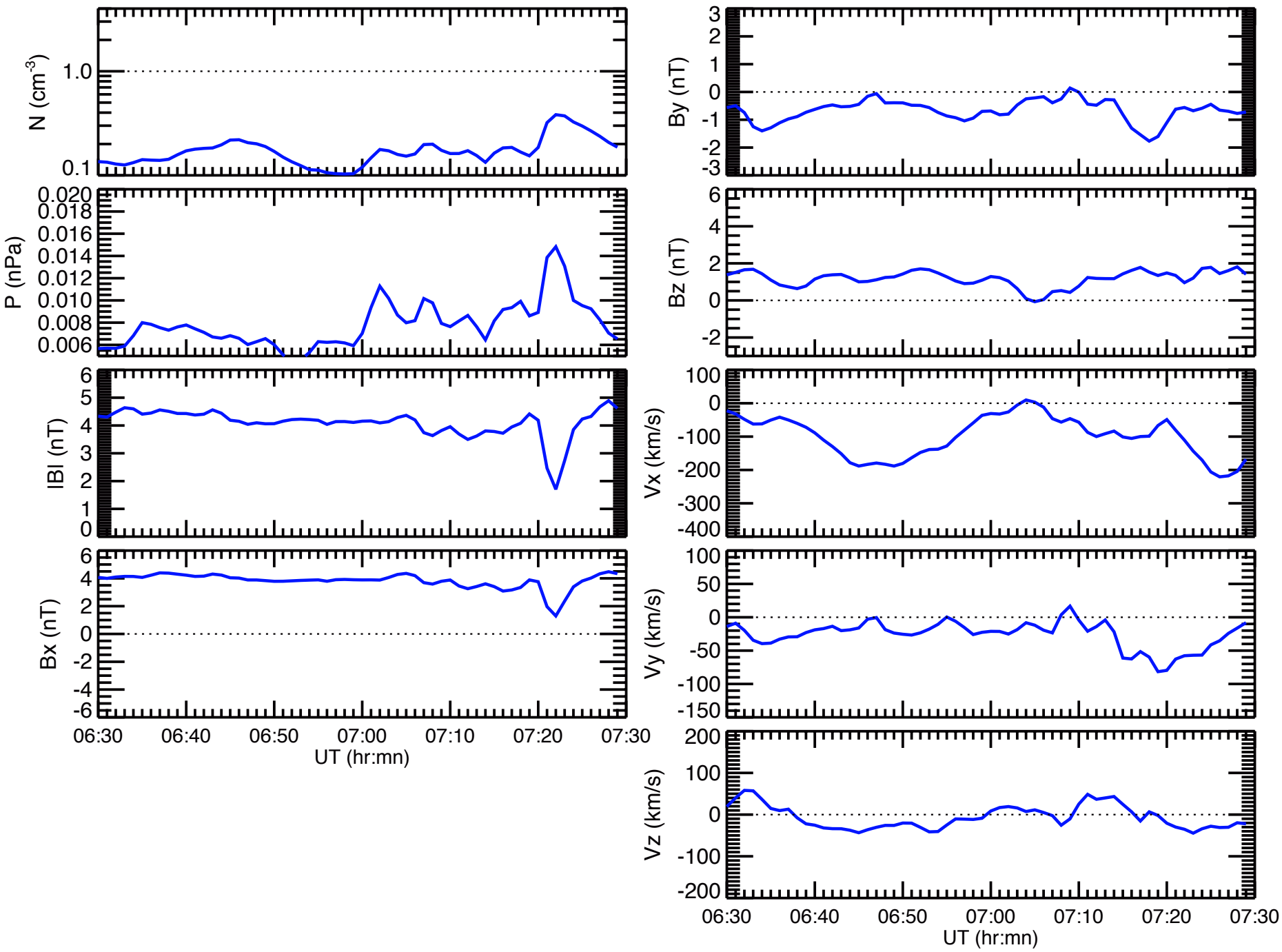
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -2.0




LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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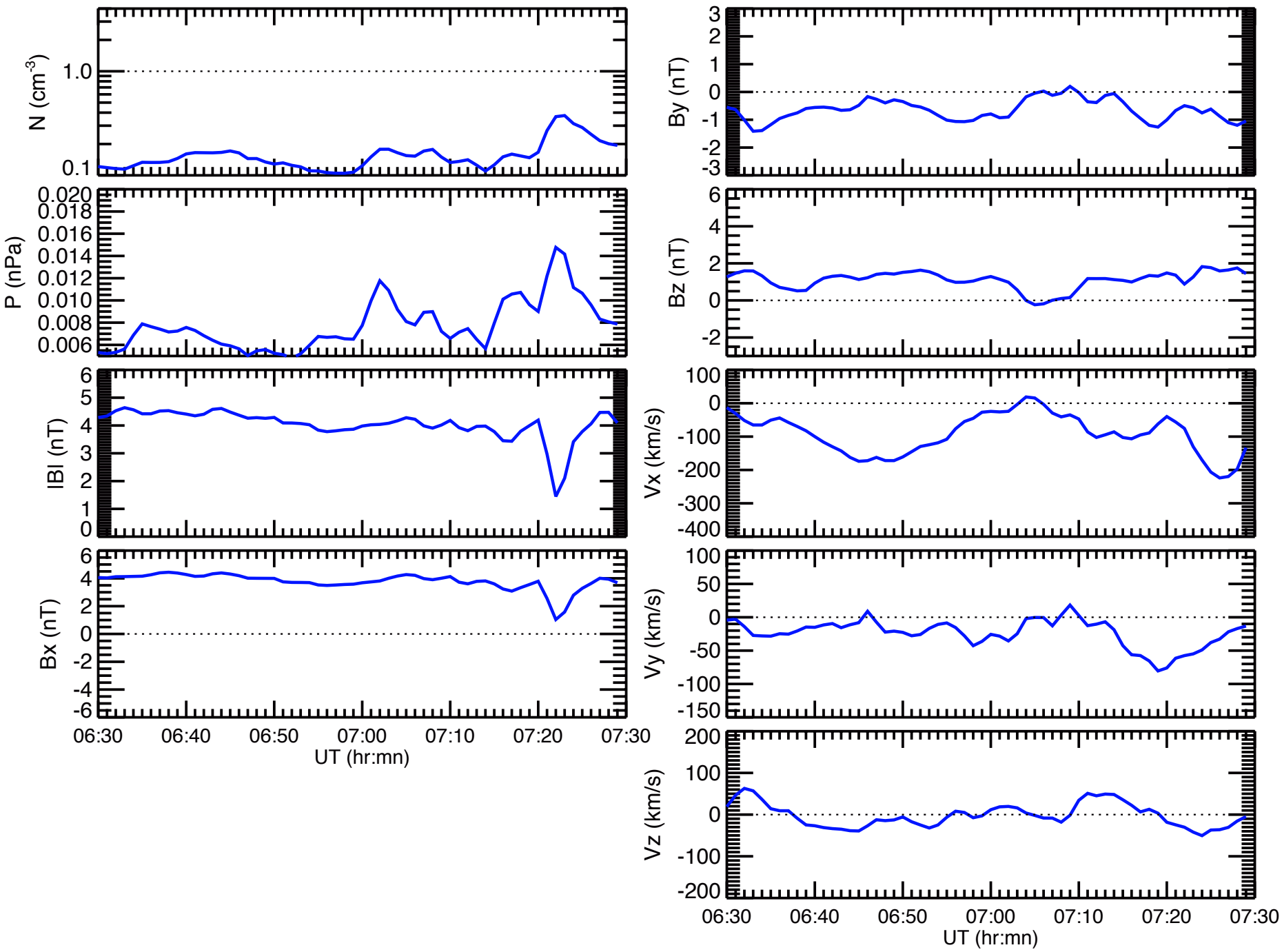
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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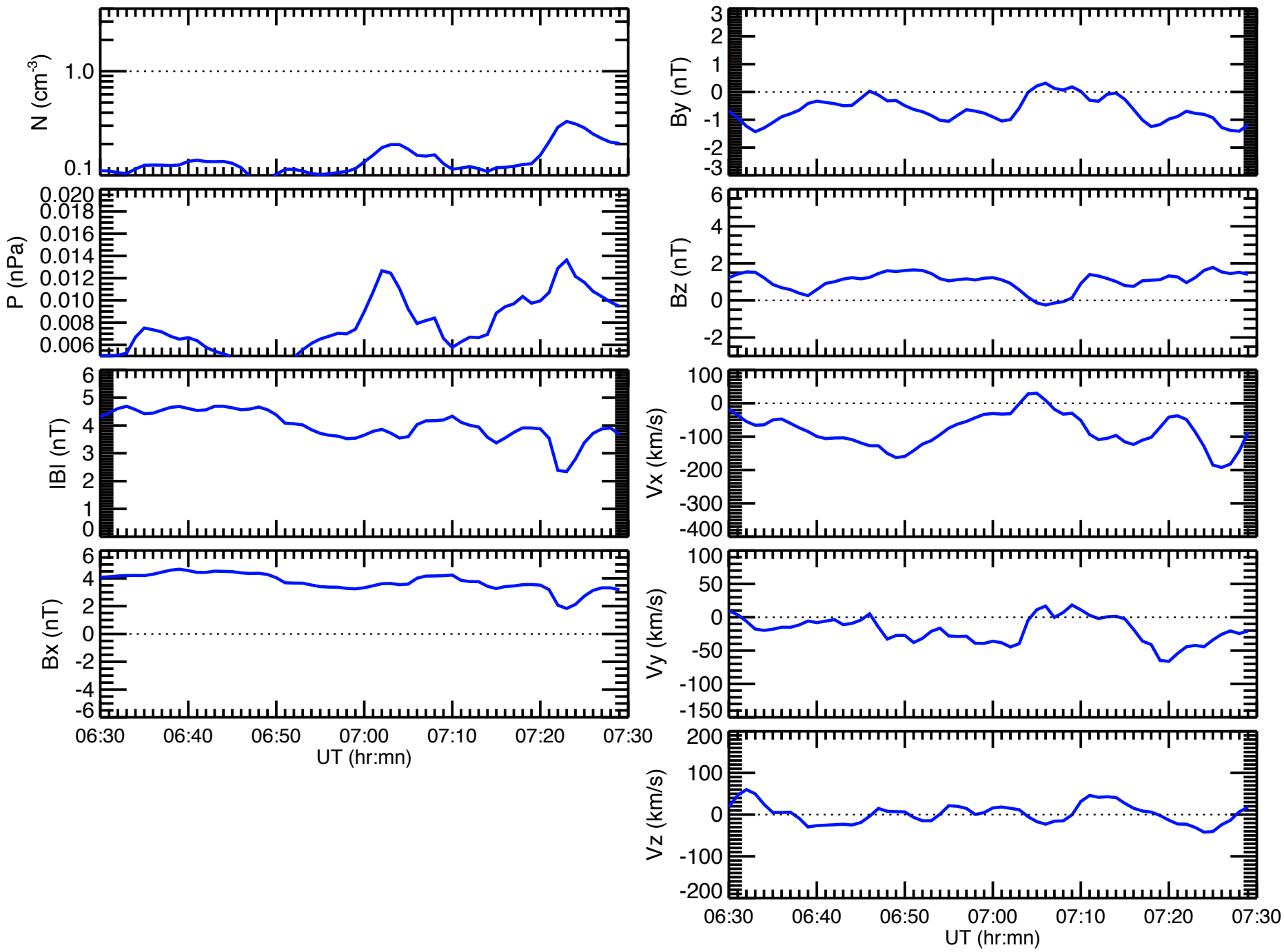
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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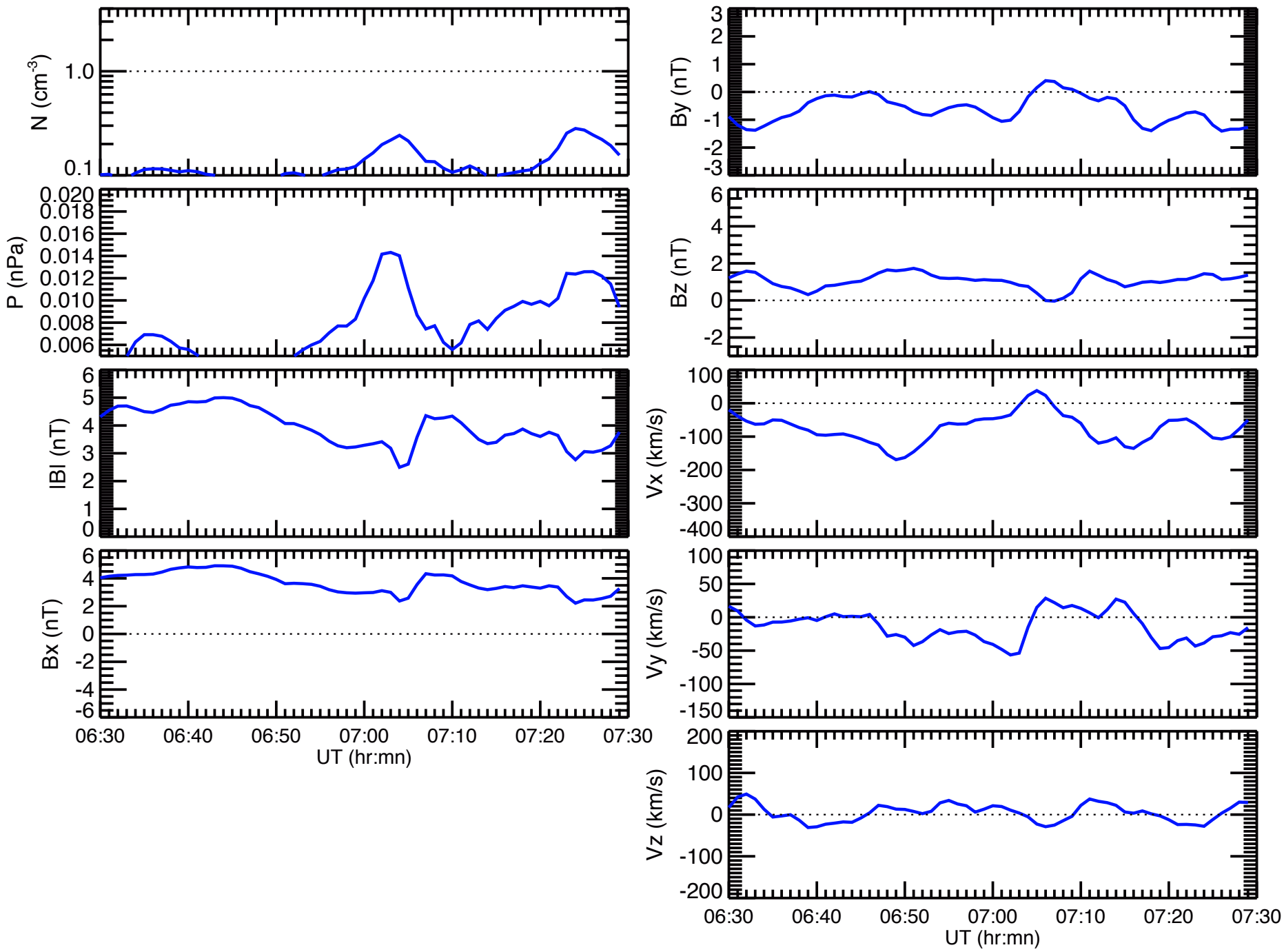
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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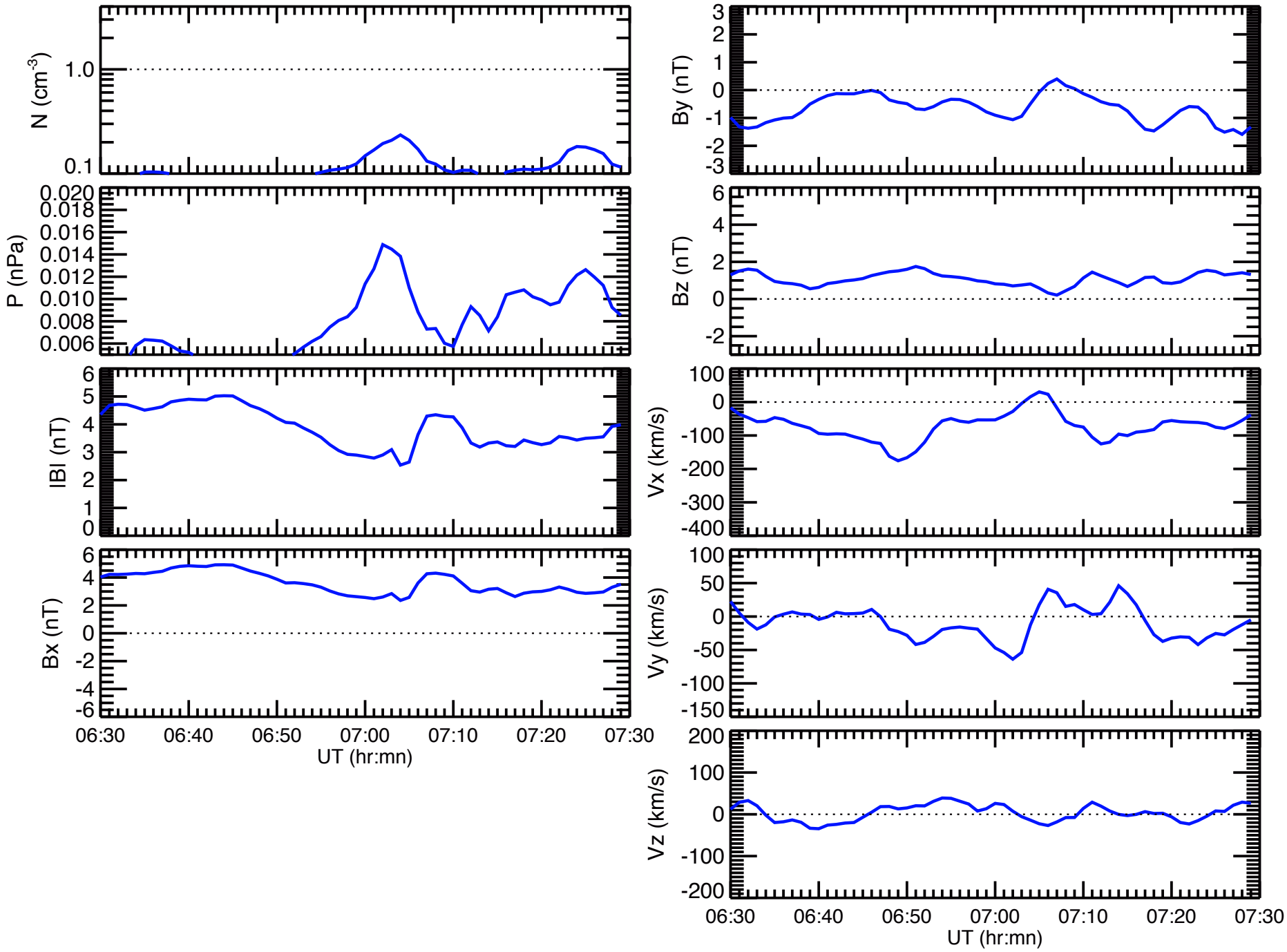
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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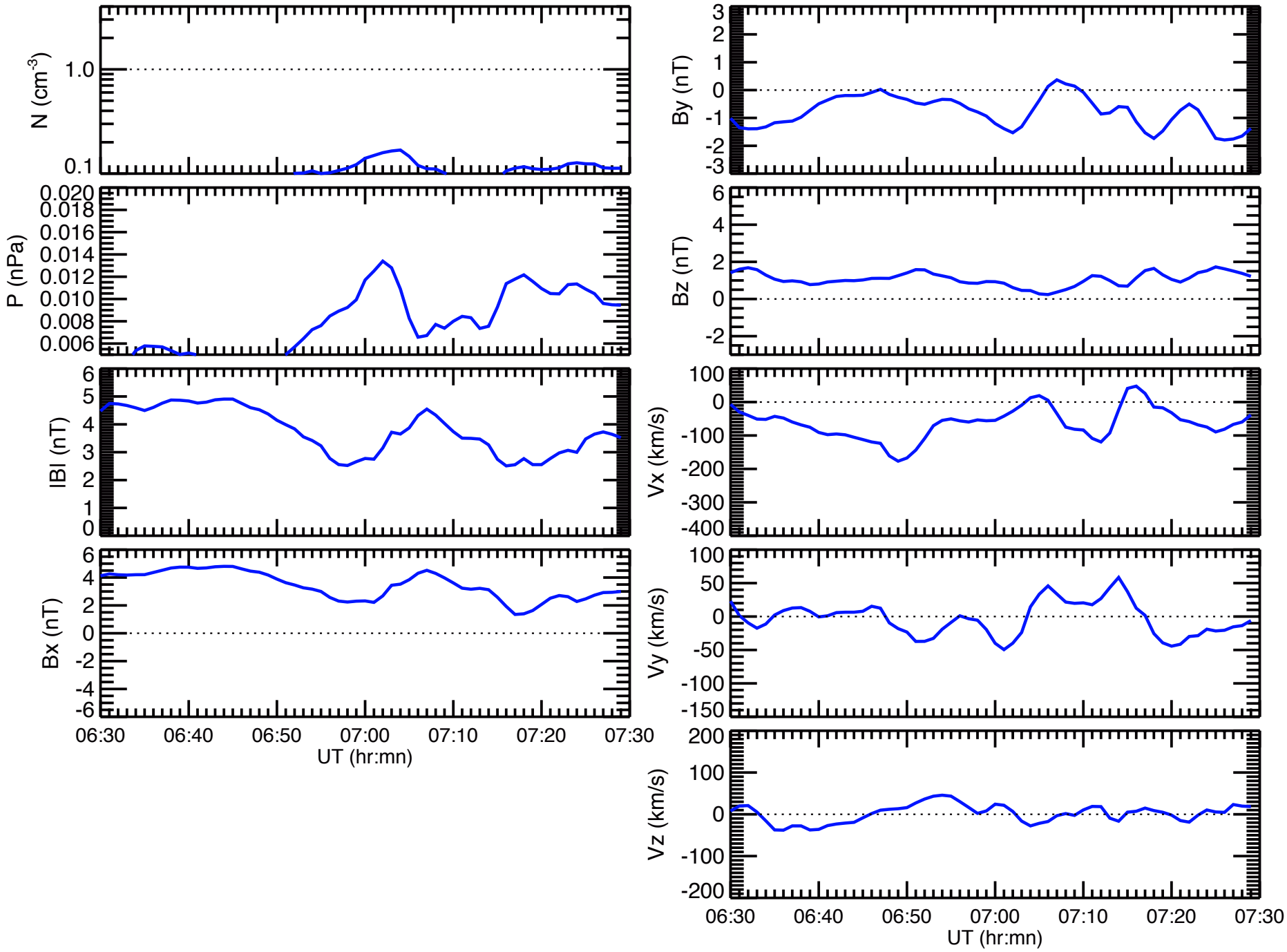
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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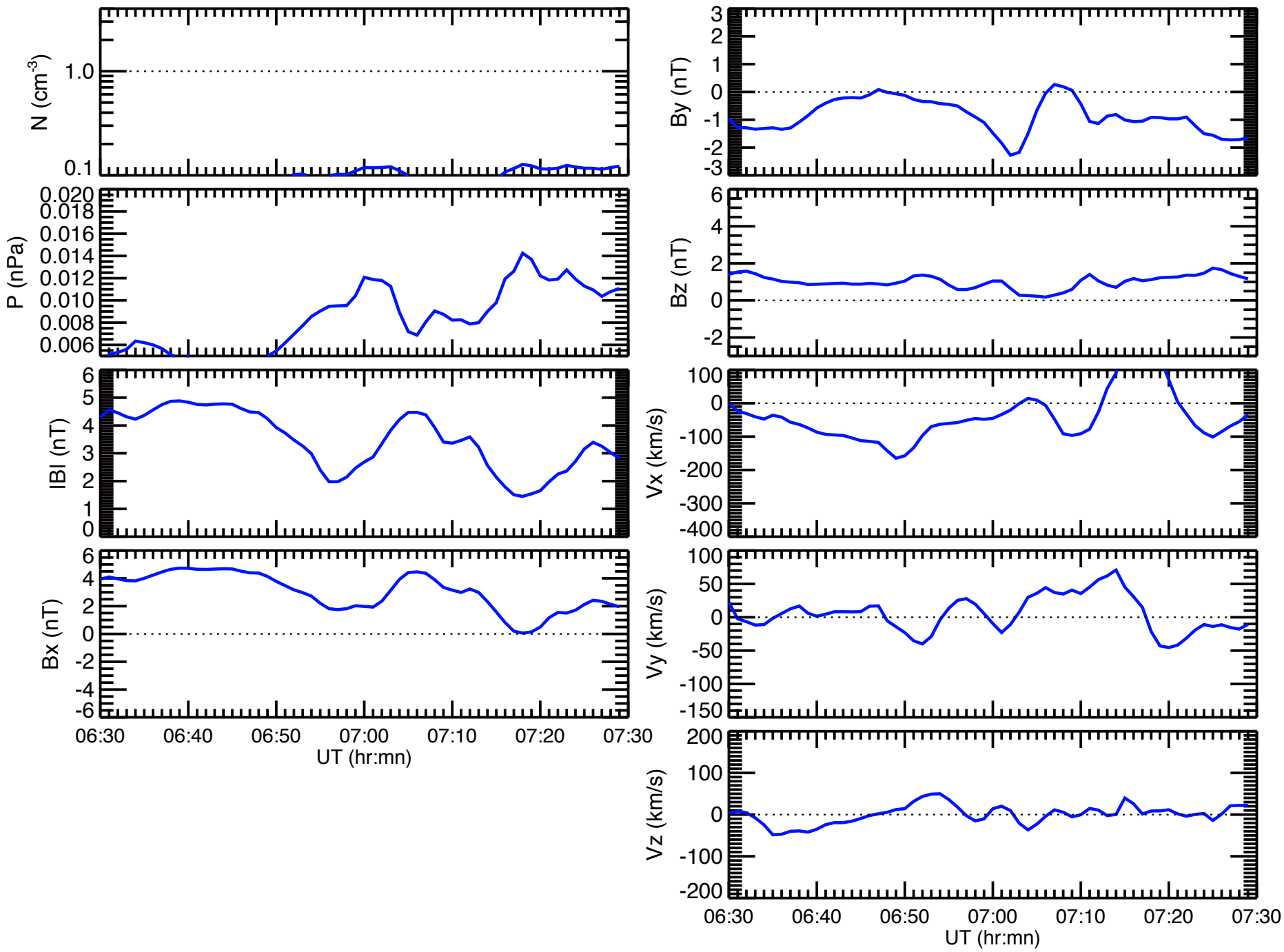
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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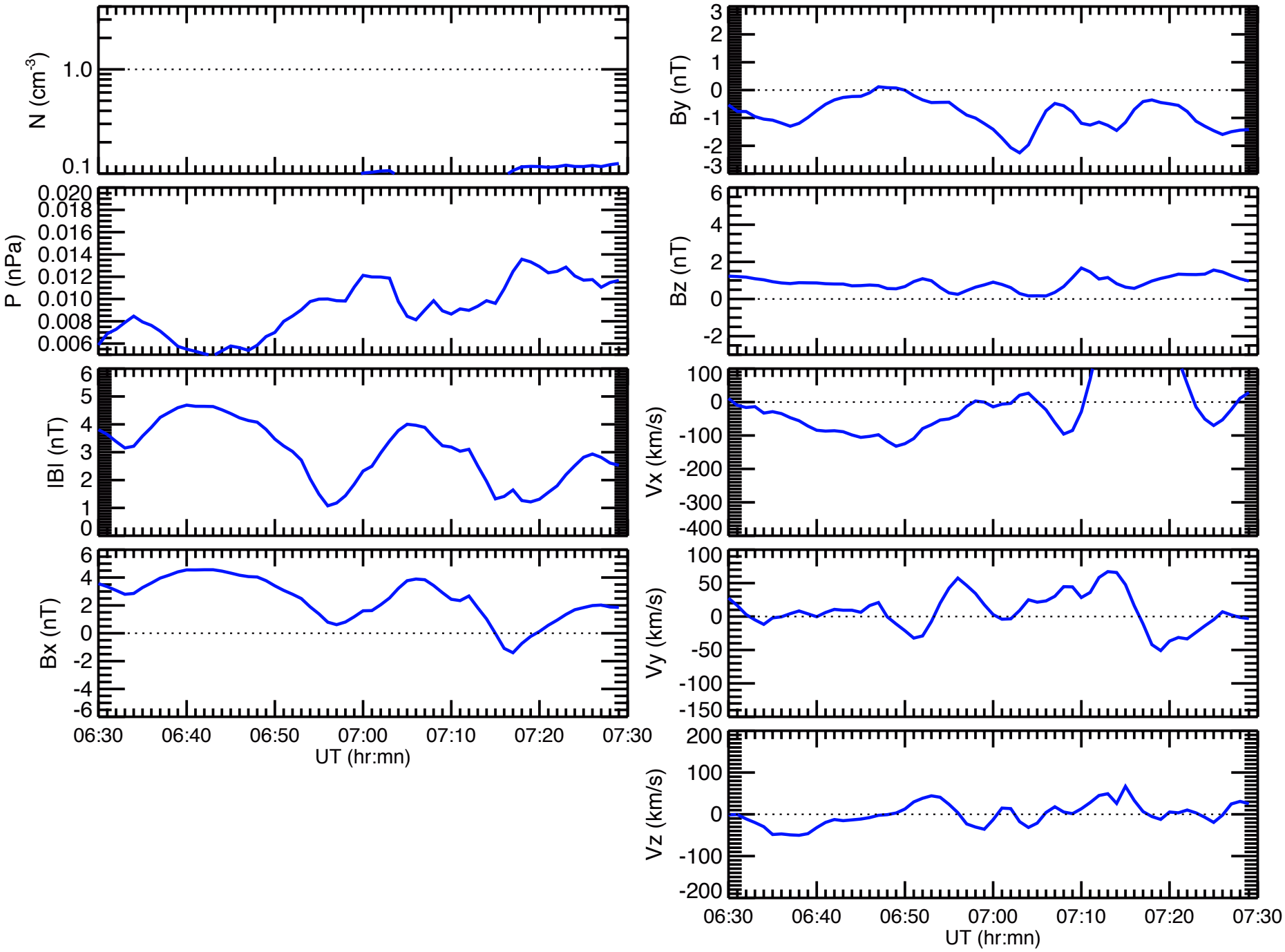
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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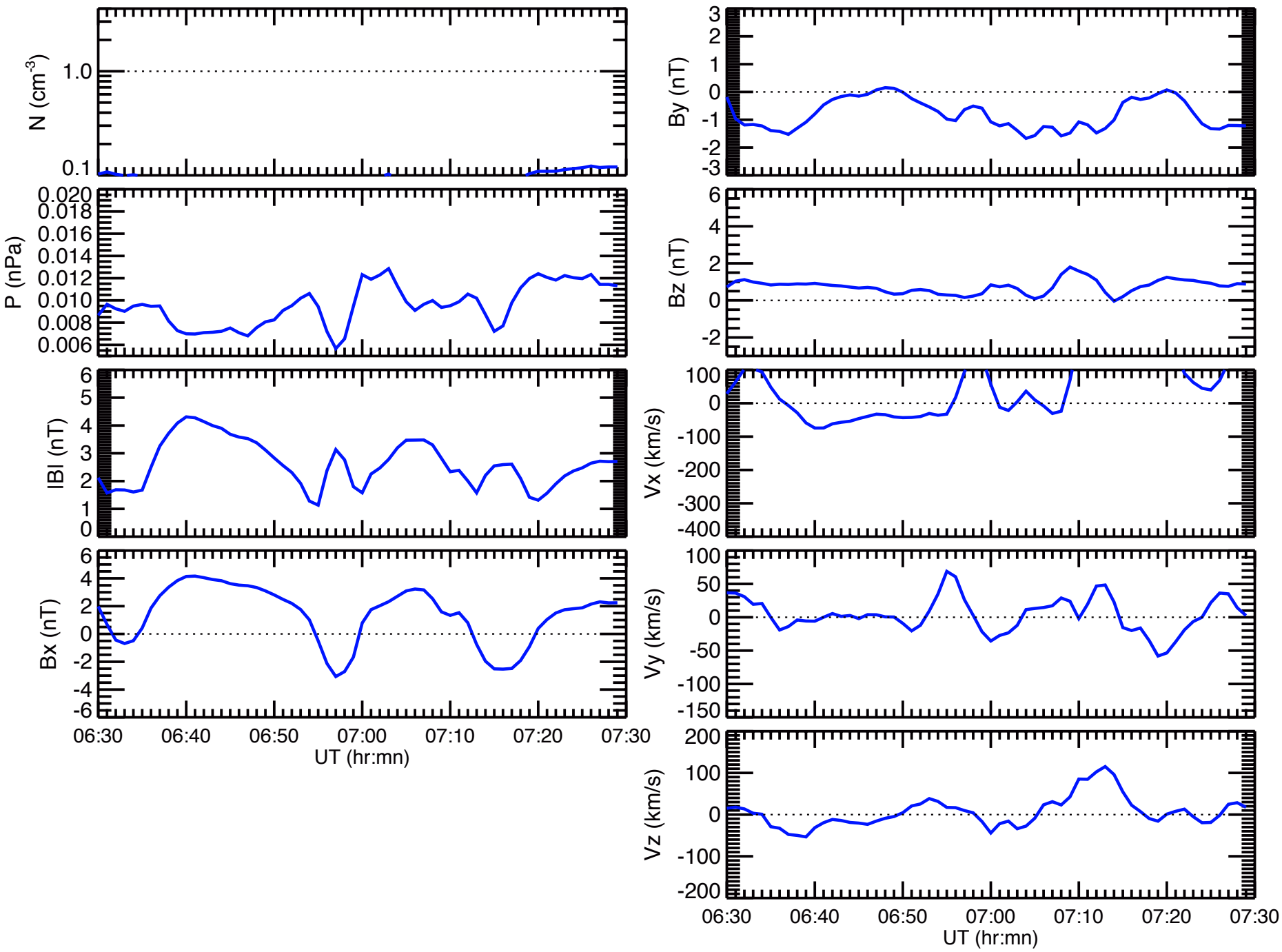
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -11.0
N (cm-3)
1.0
0.1
By (nT)
P (nPa)
Bz (nT)
IBl (nT)
Vx (km/s)
Bx (nT)
Vy (km/s)
Vz (km/s)
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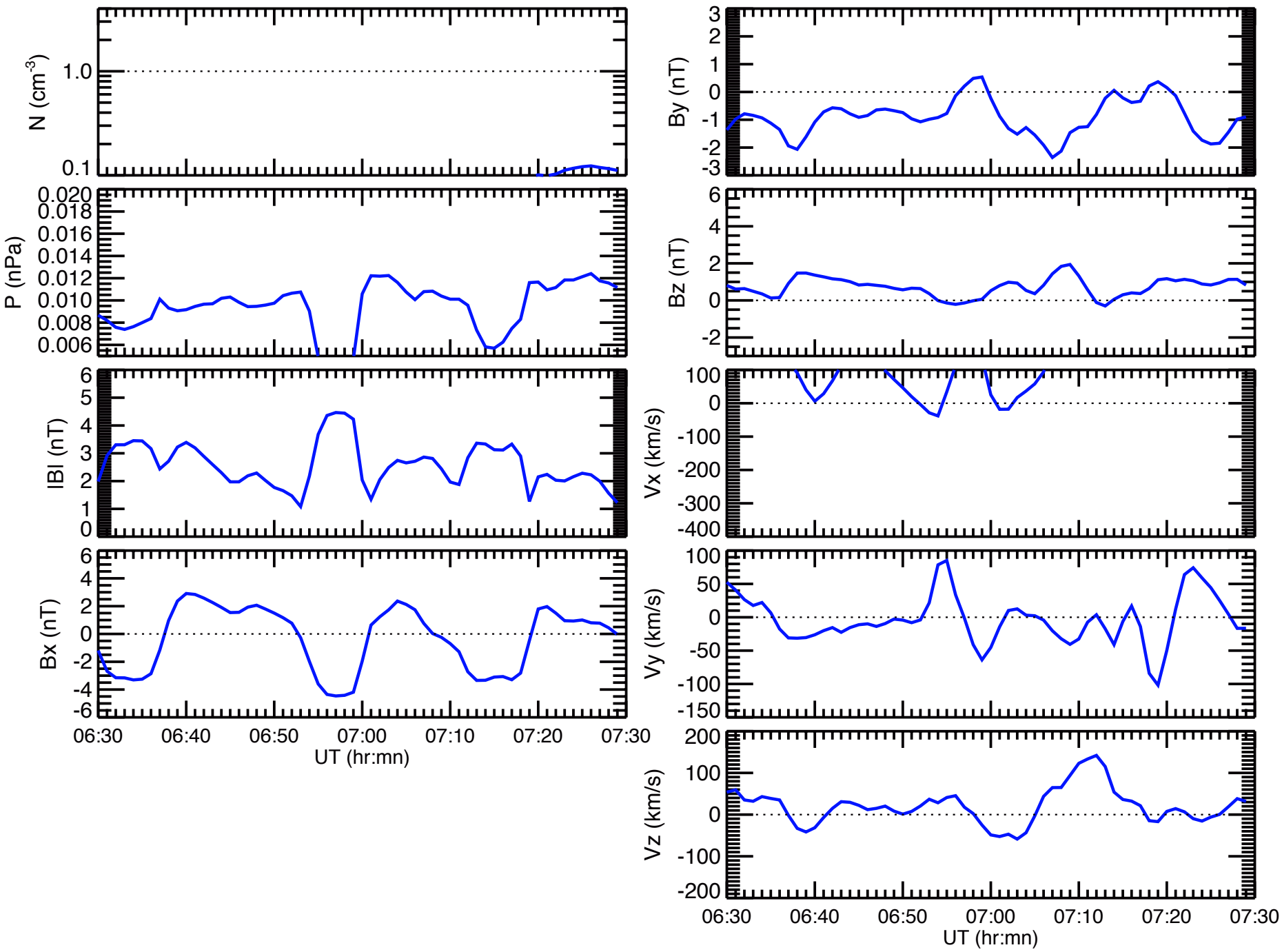
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -12.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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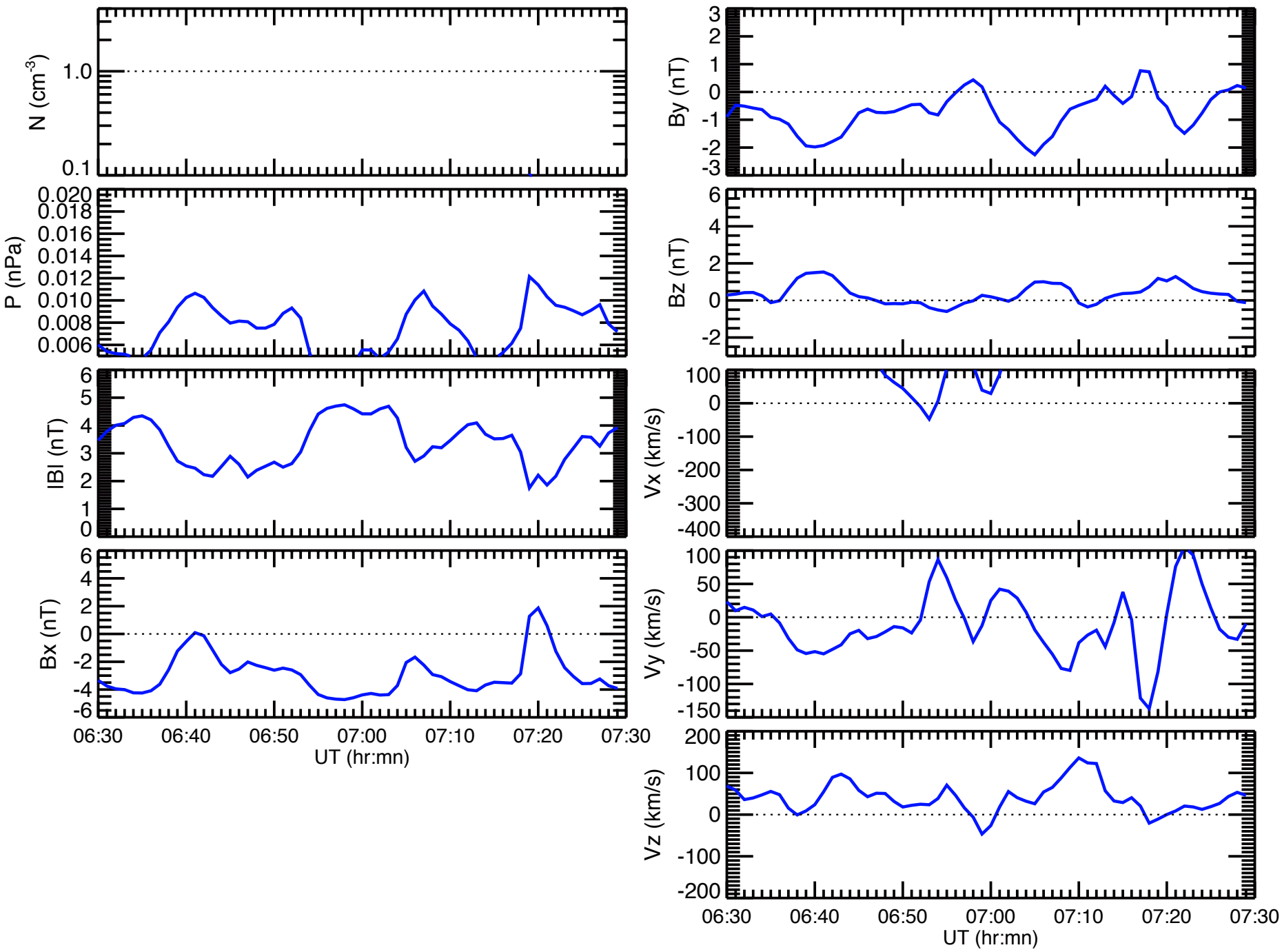
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -13.0
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0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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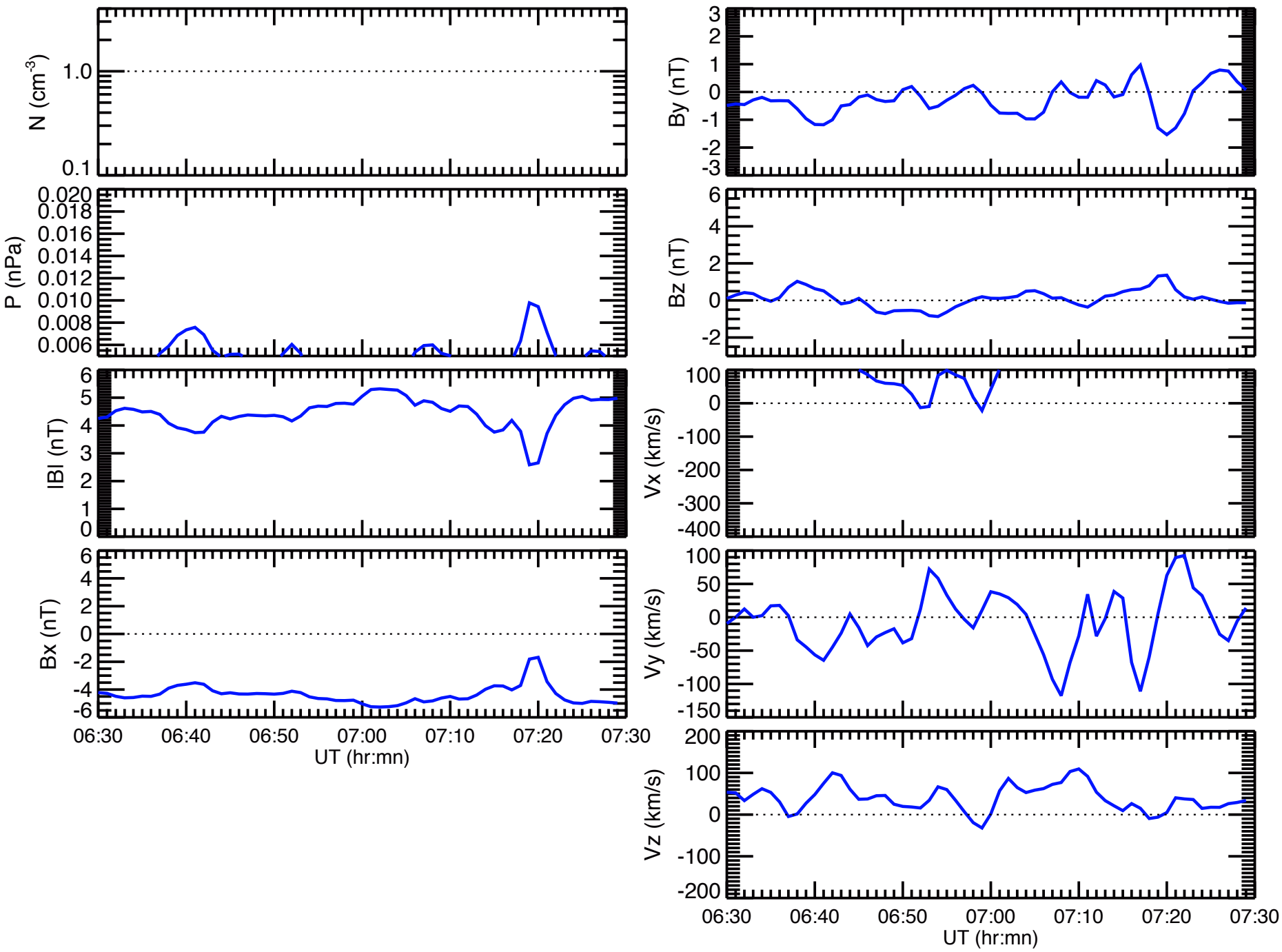
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -14.0
N (cm-3)
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0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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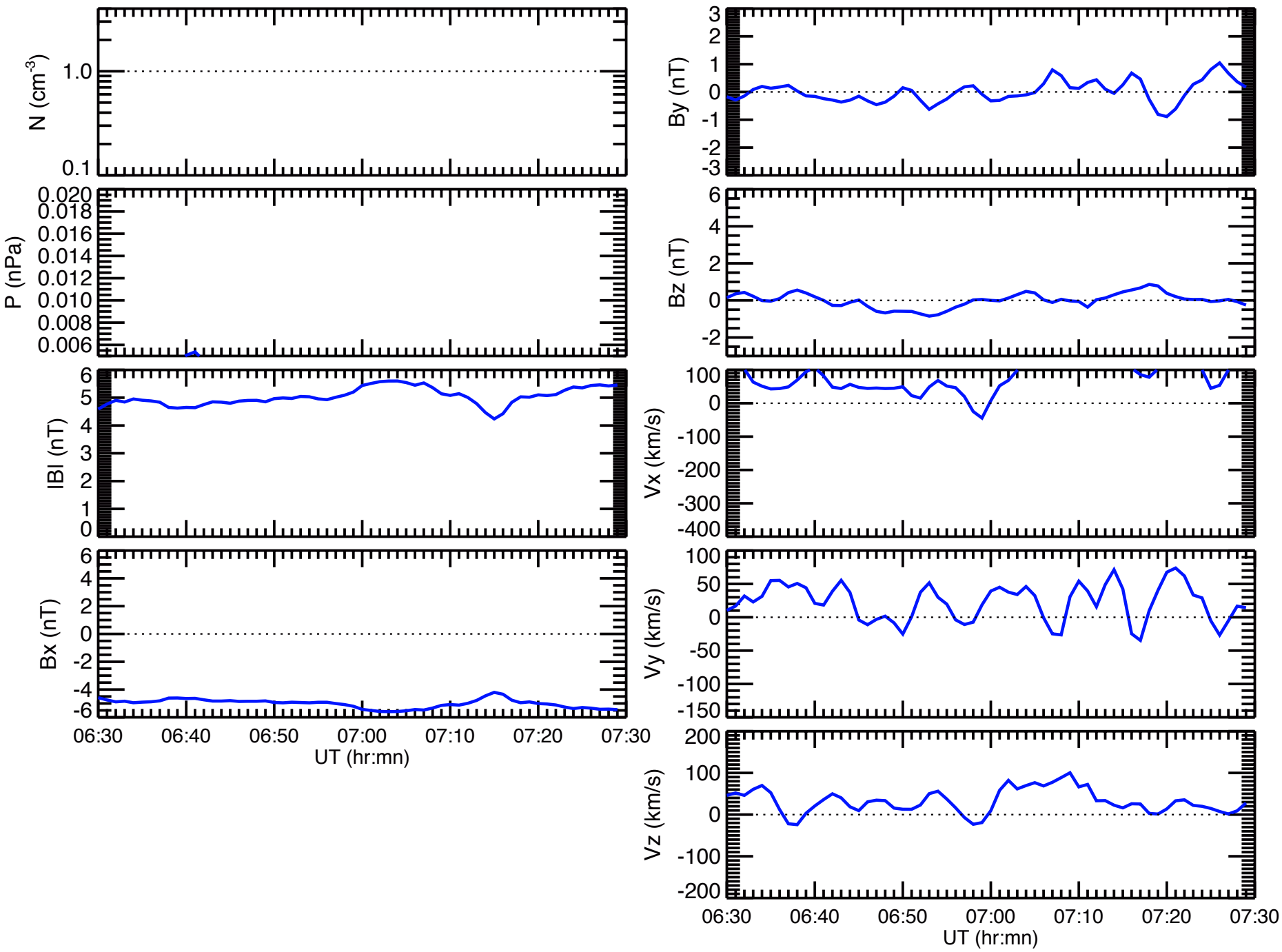
LFM-Merkin, 2014-02-13, X = -55, Y = 12.0, Z = -15.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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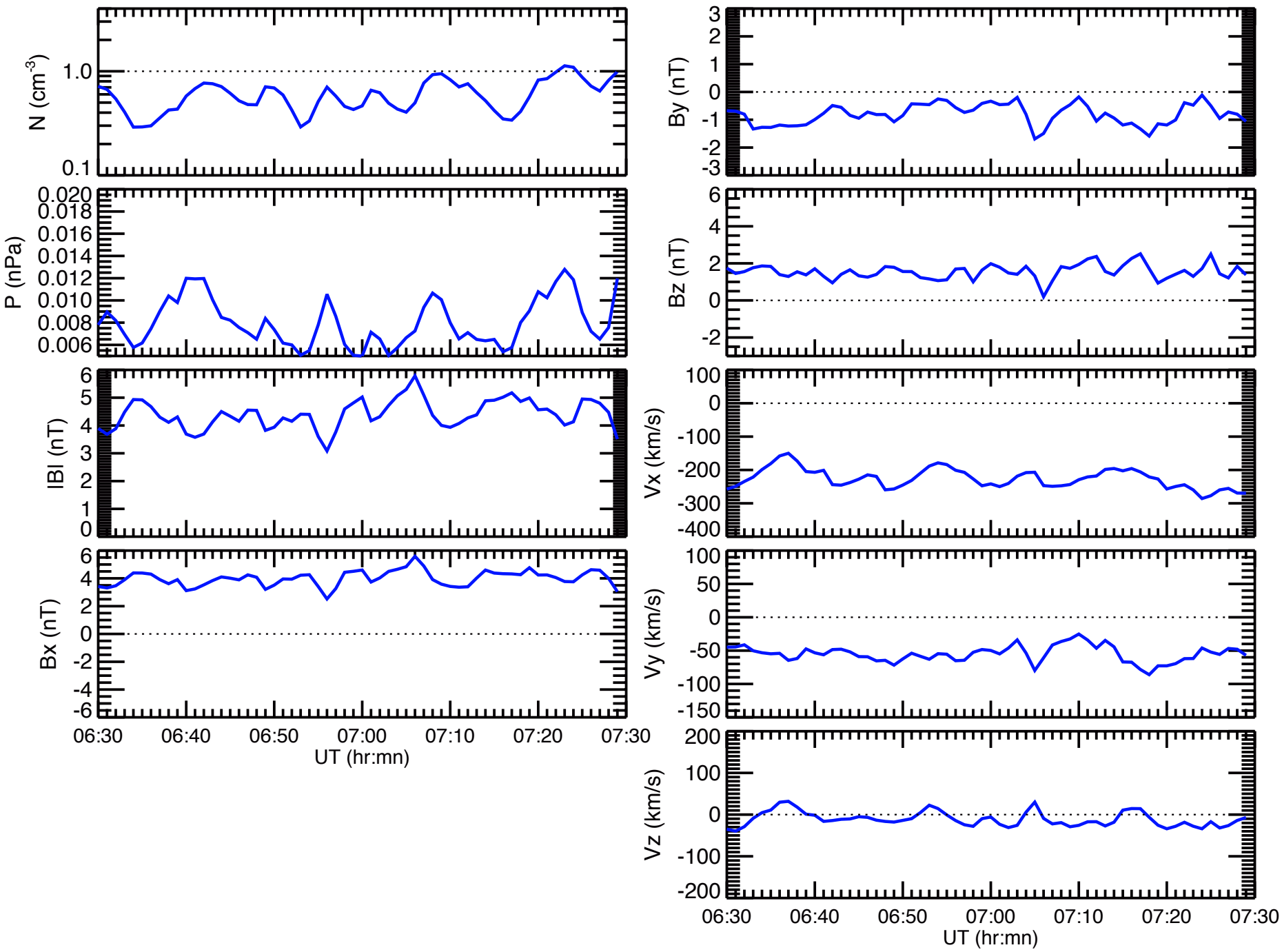
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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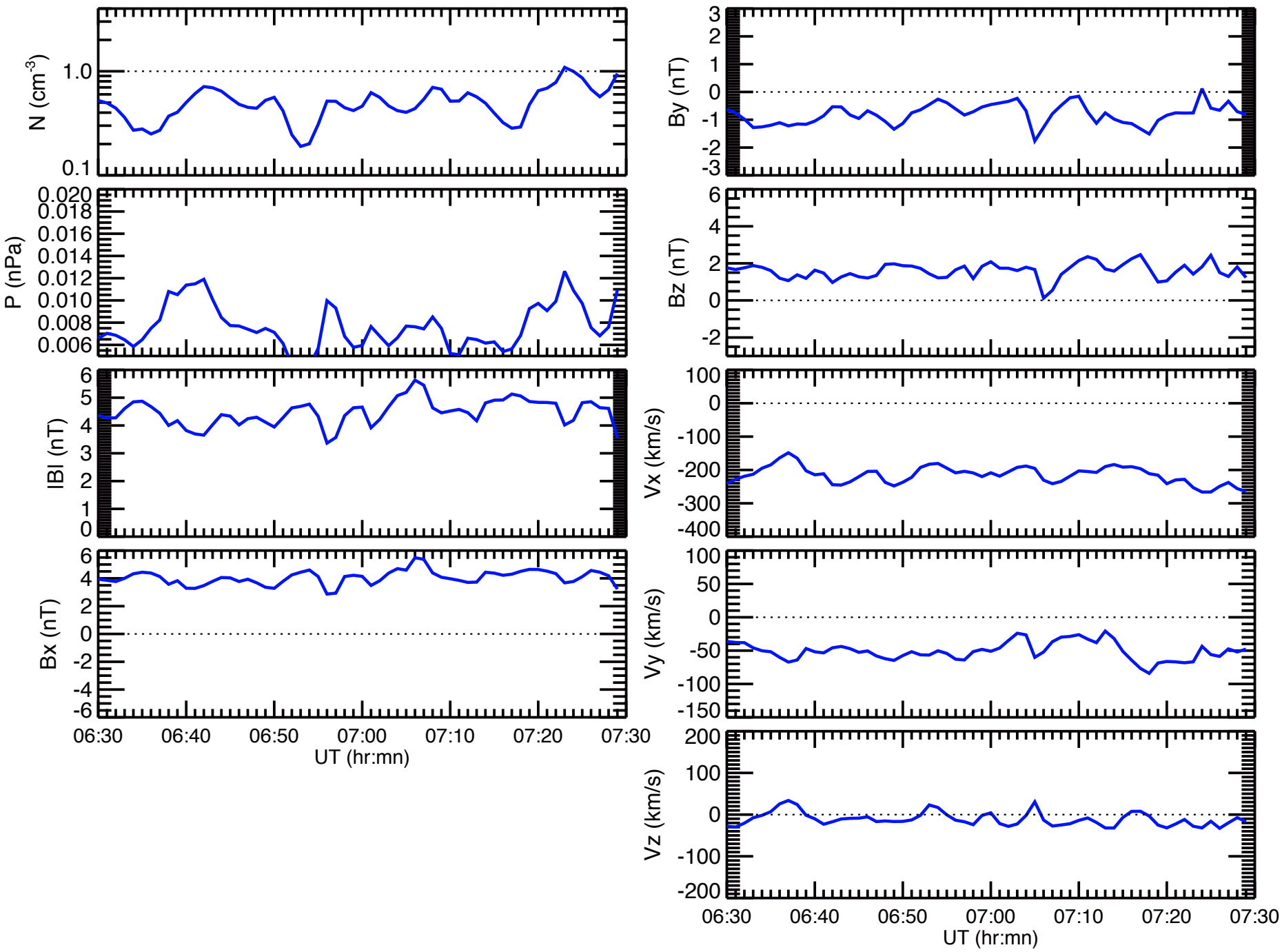
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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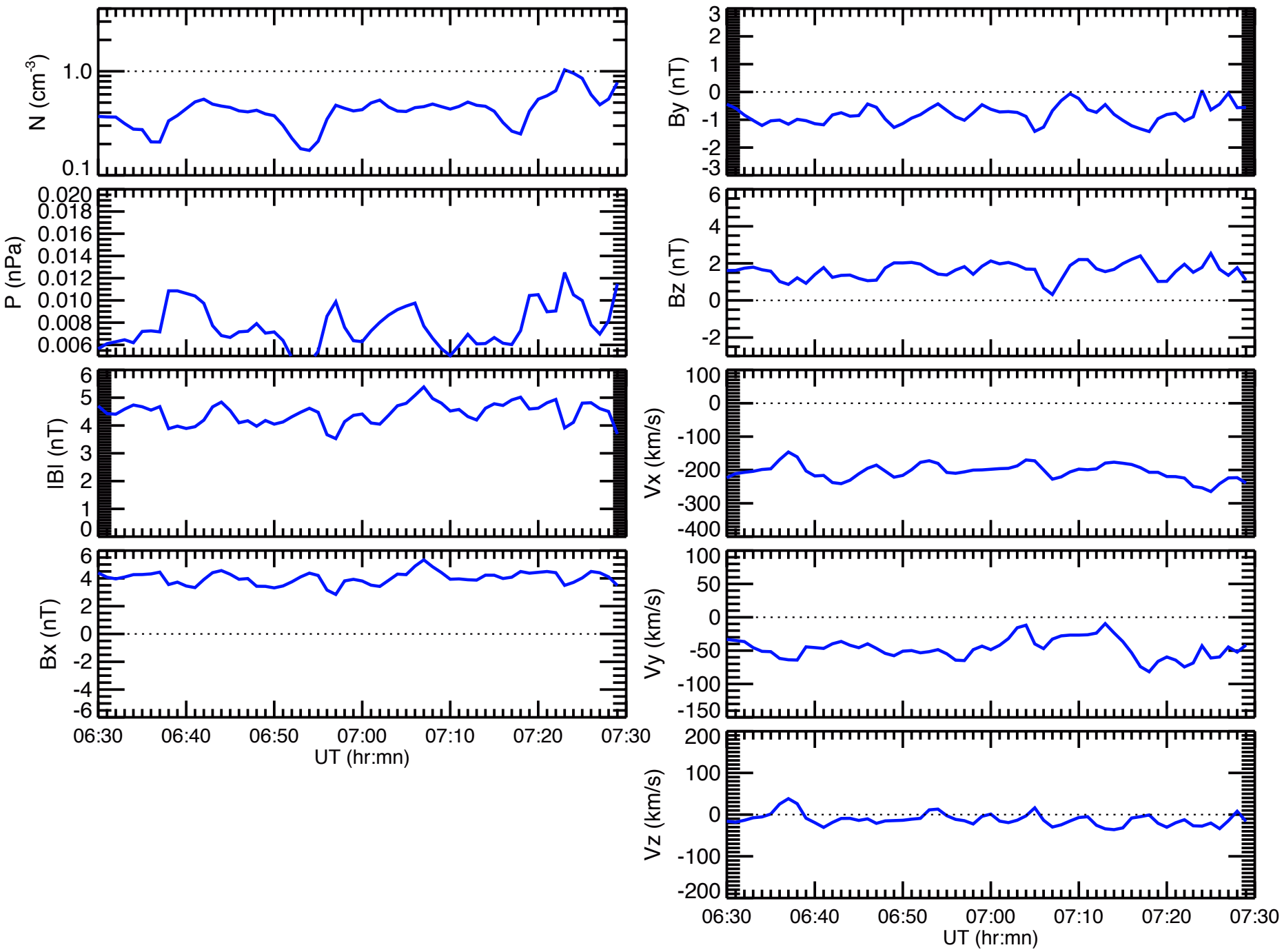
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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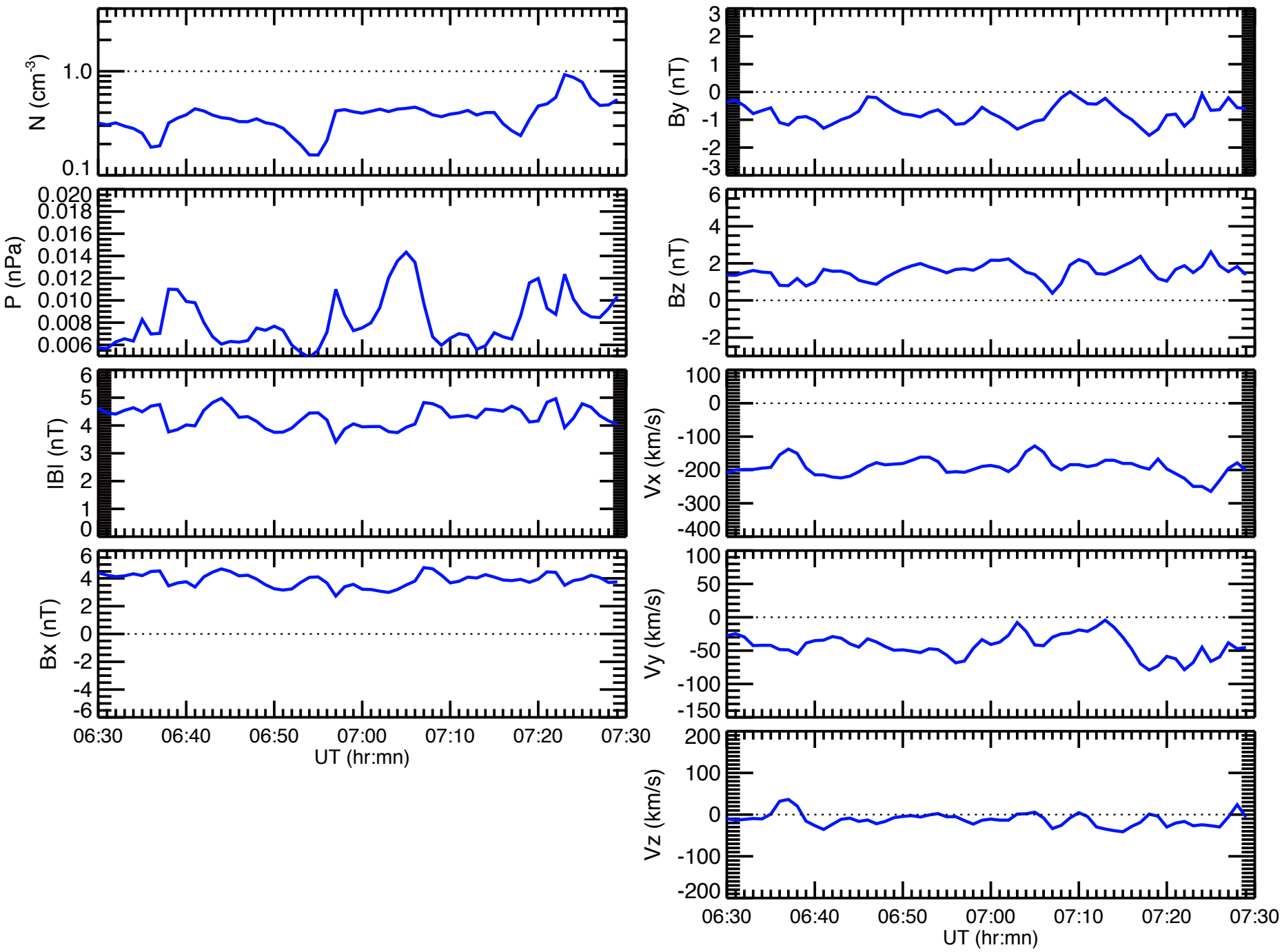
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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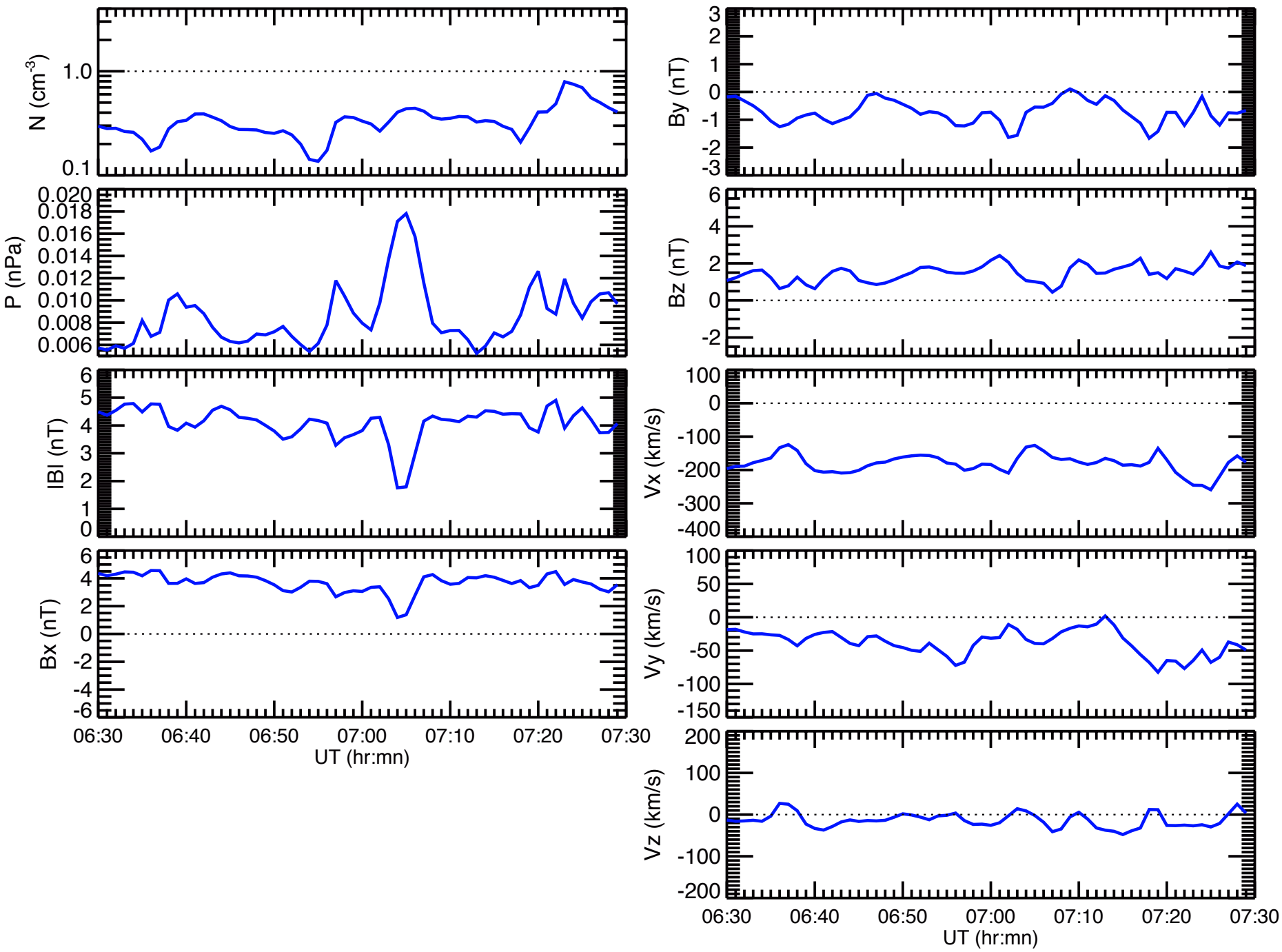
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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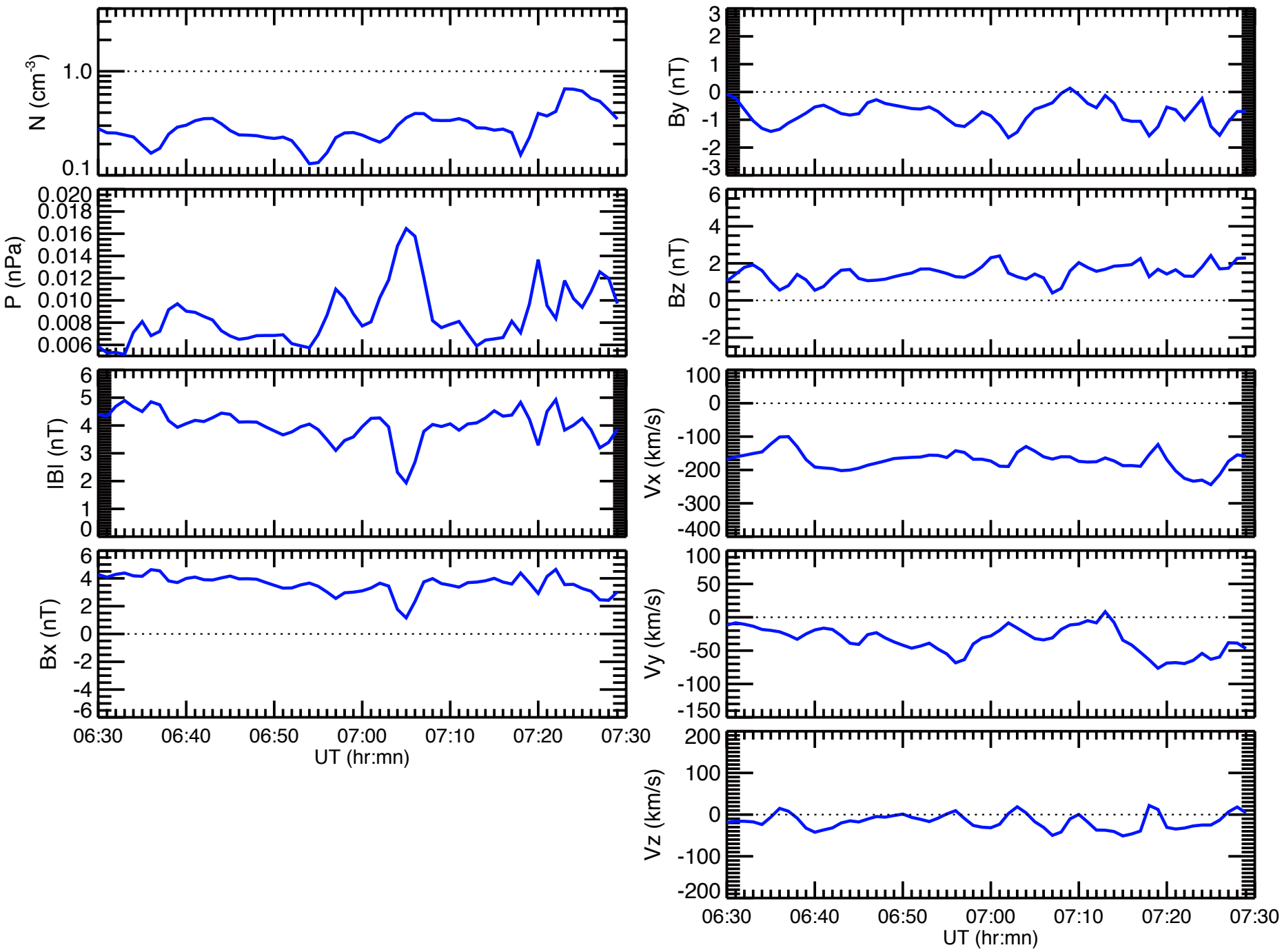
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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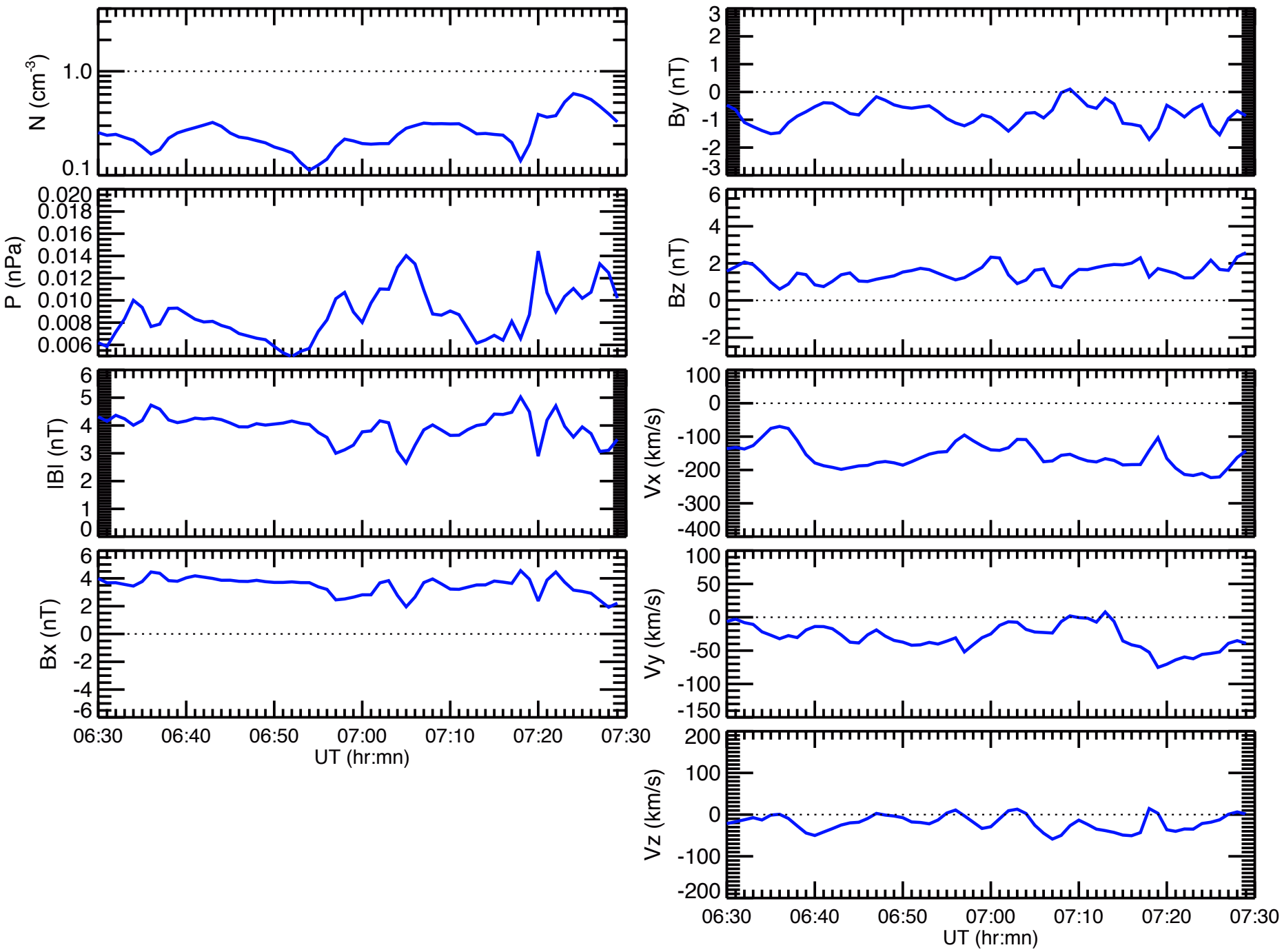
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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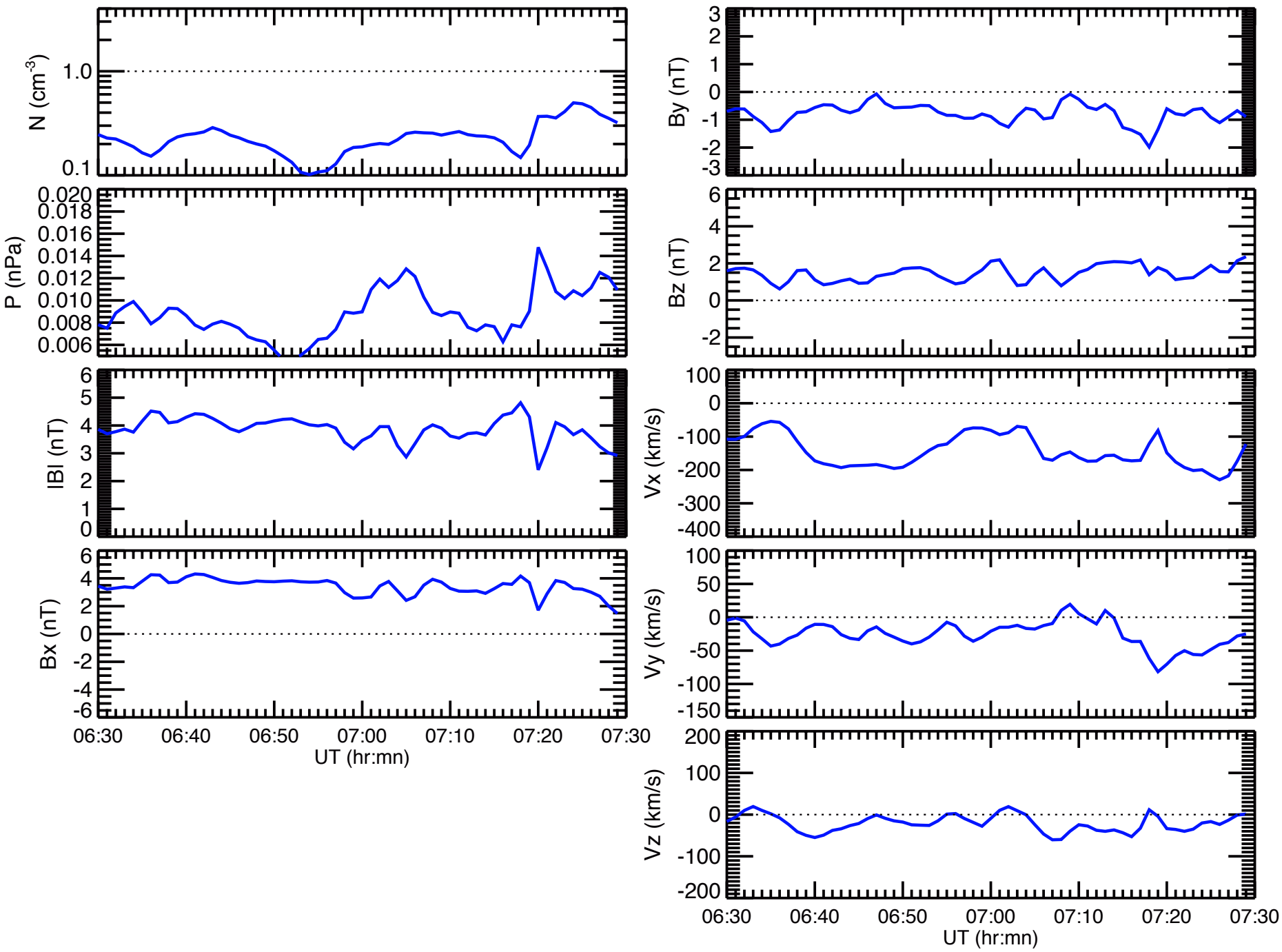
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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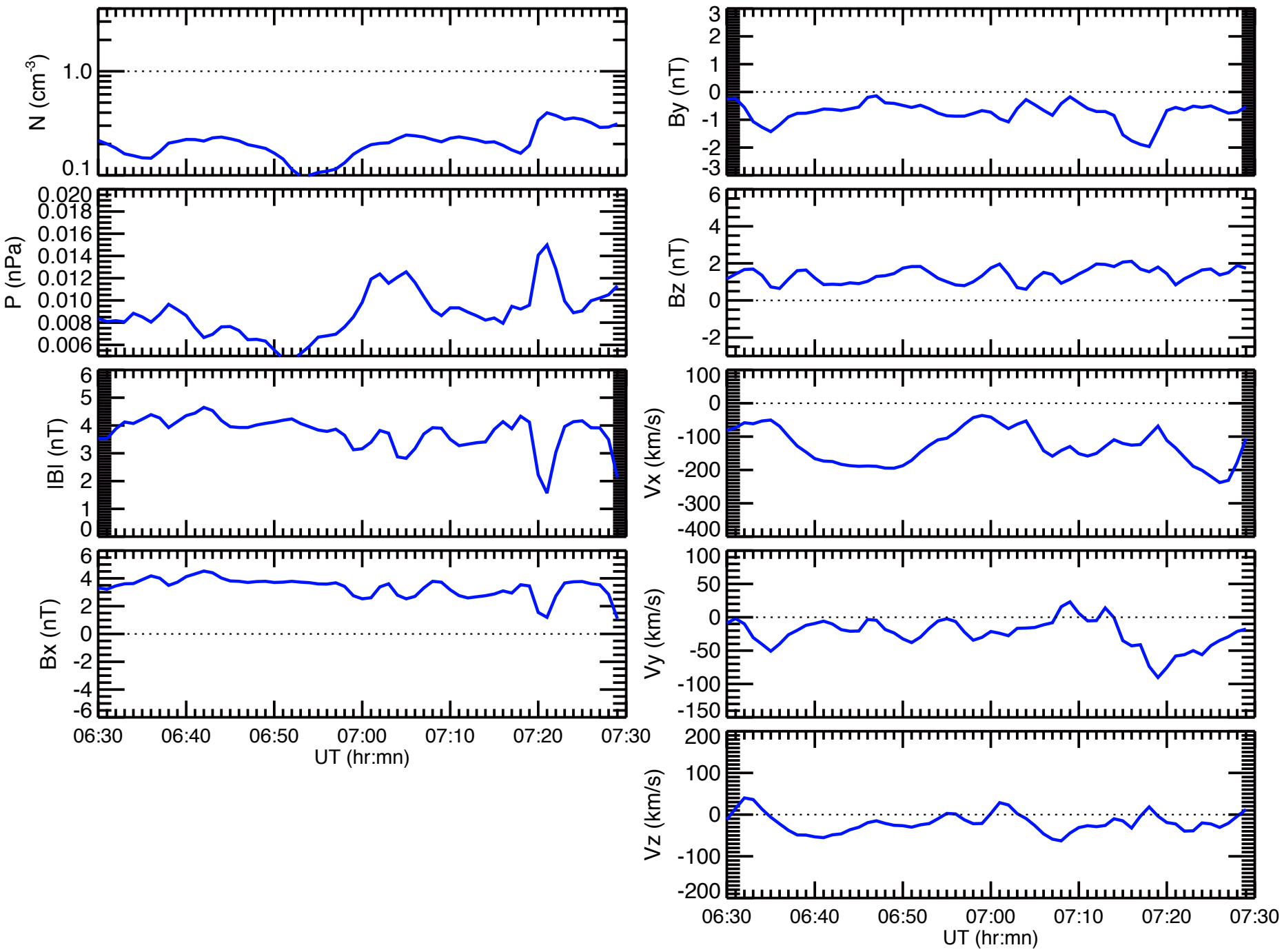
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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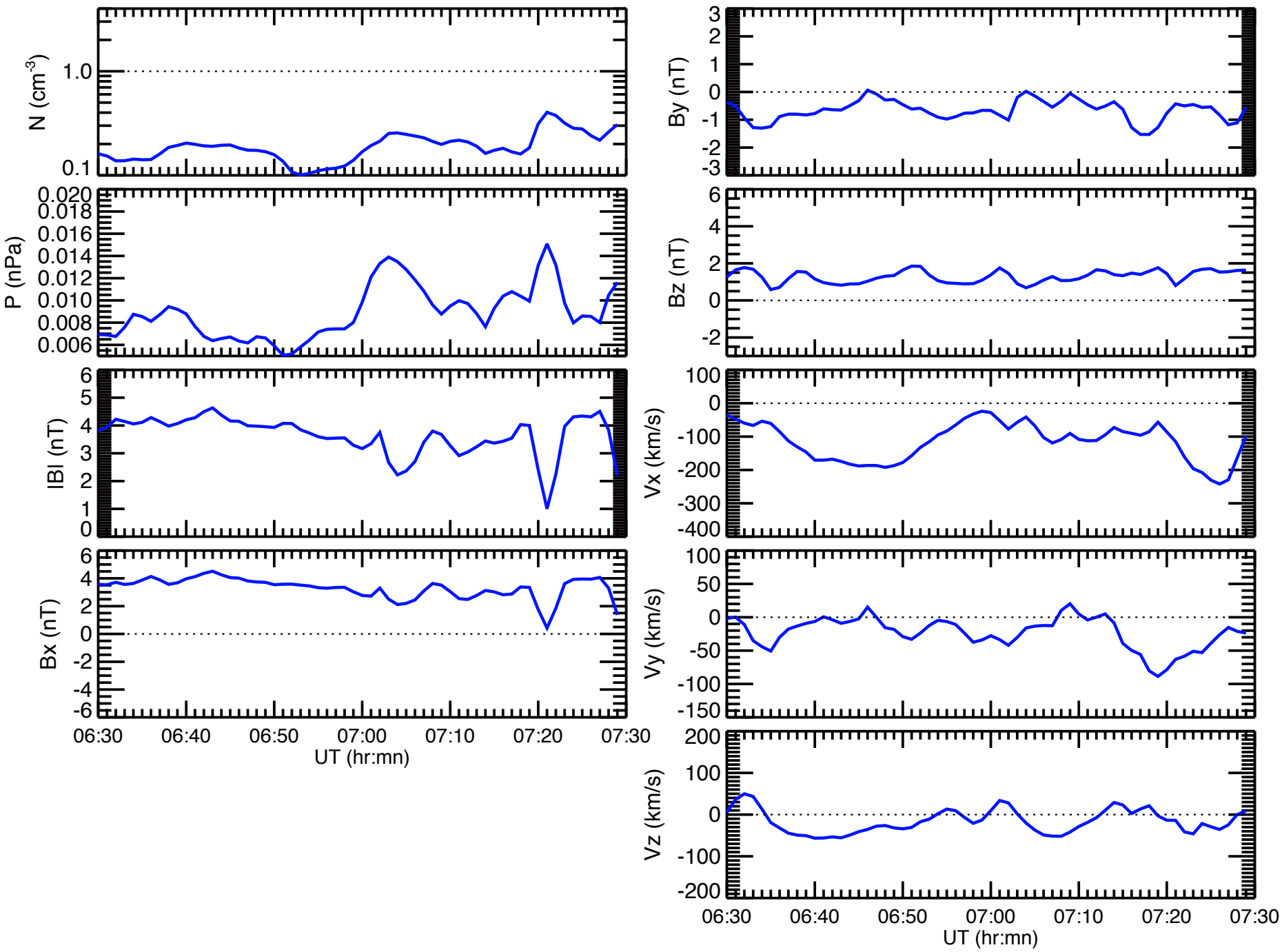
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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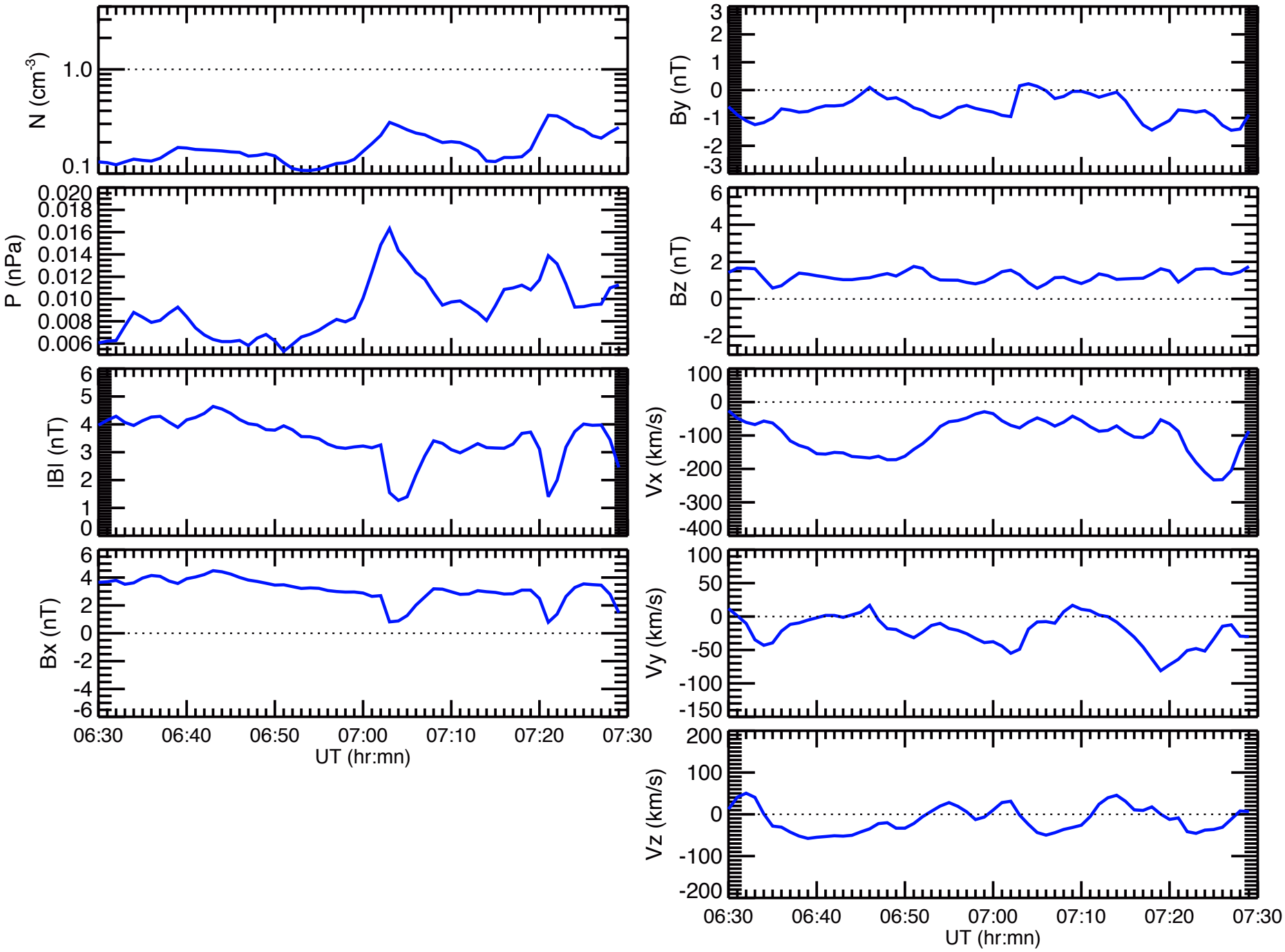
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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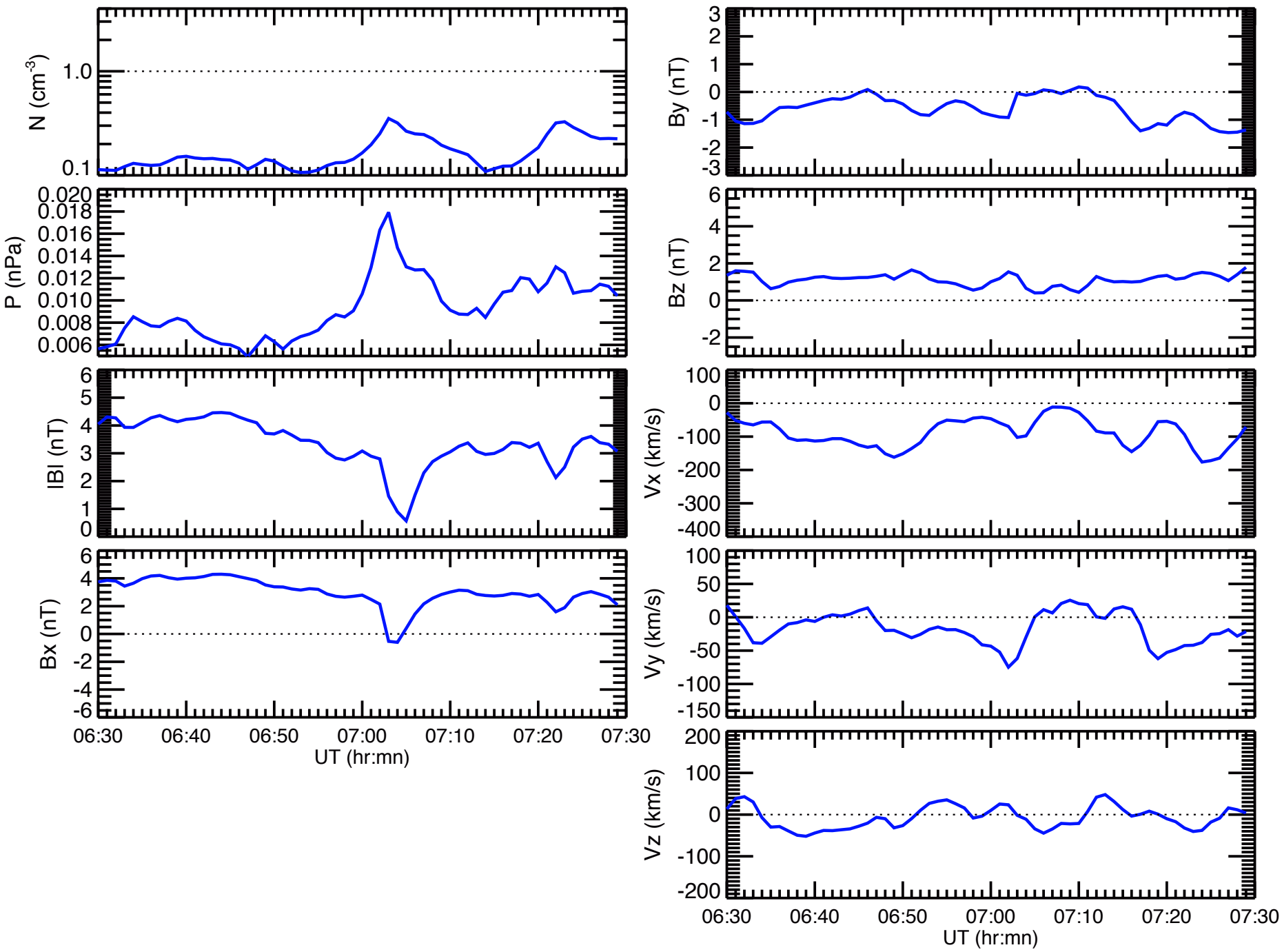
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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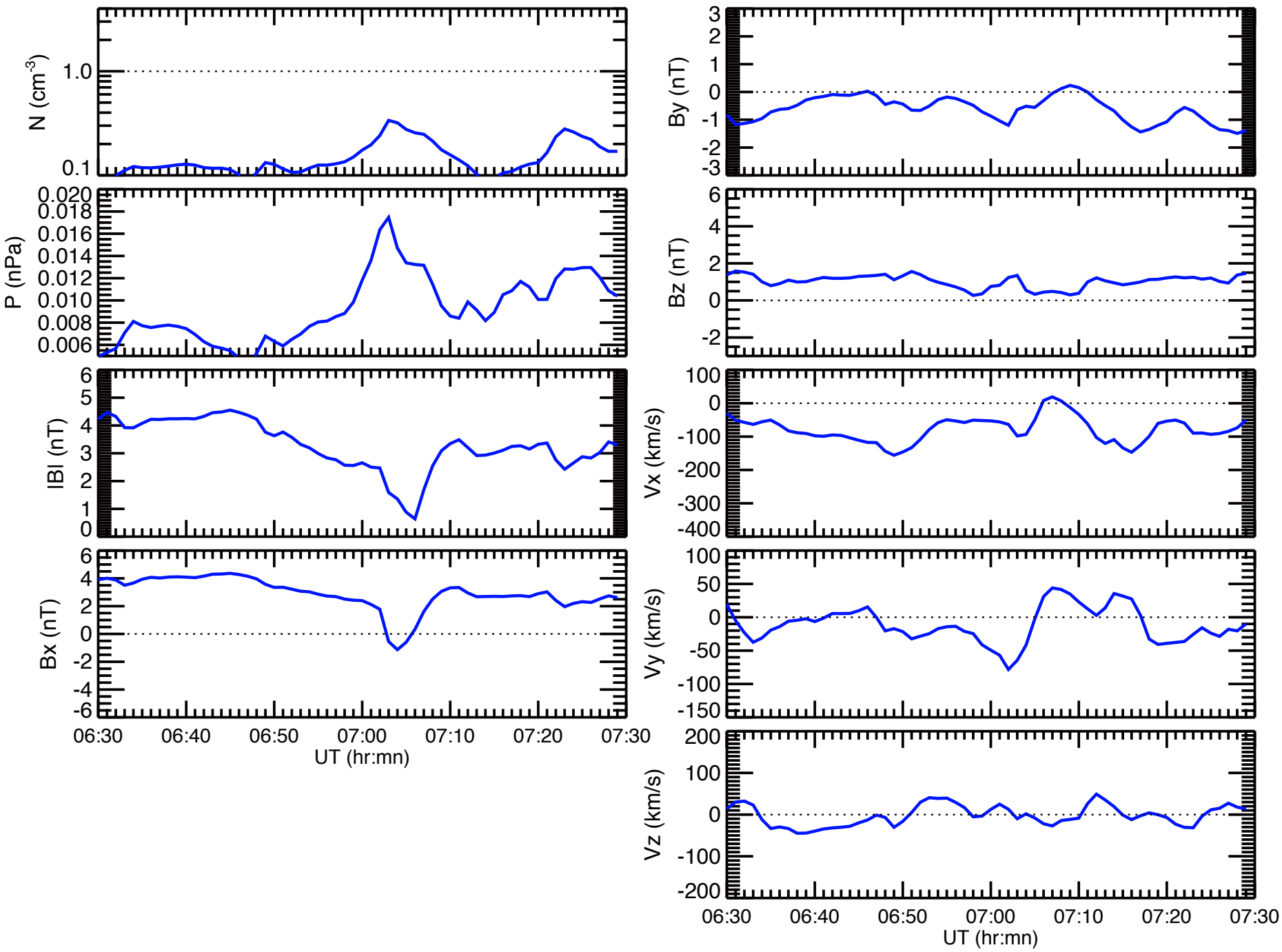
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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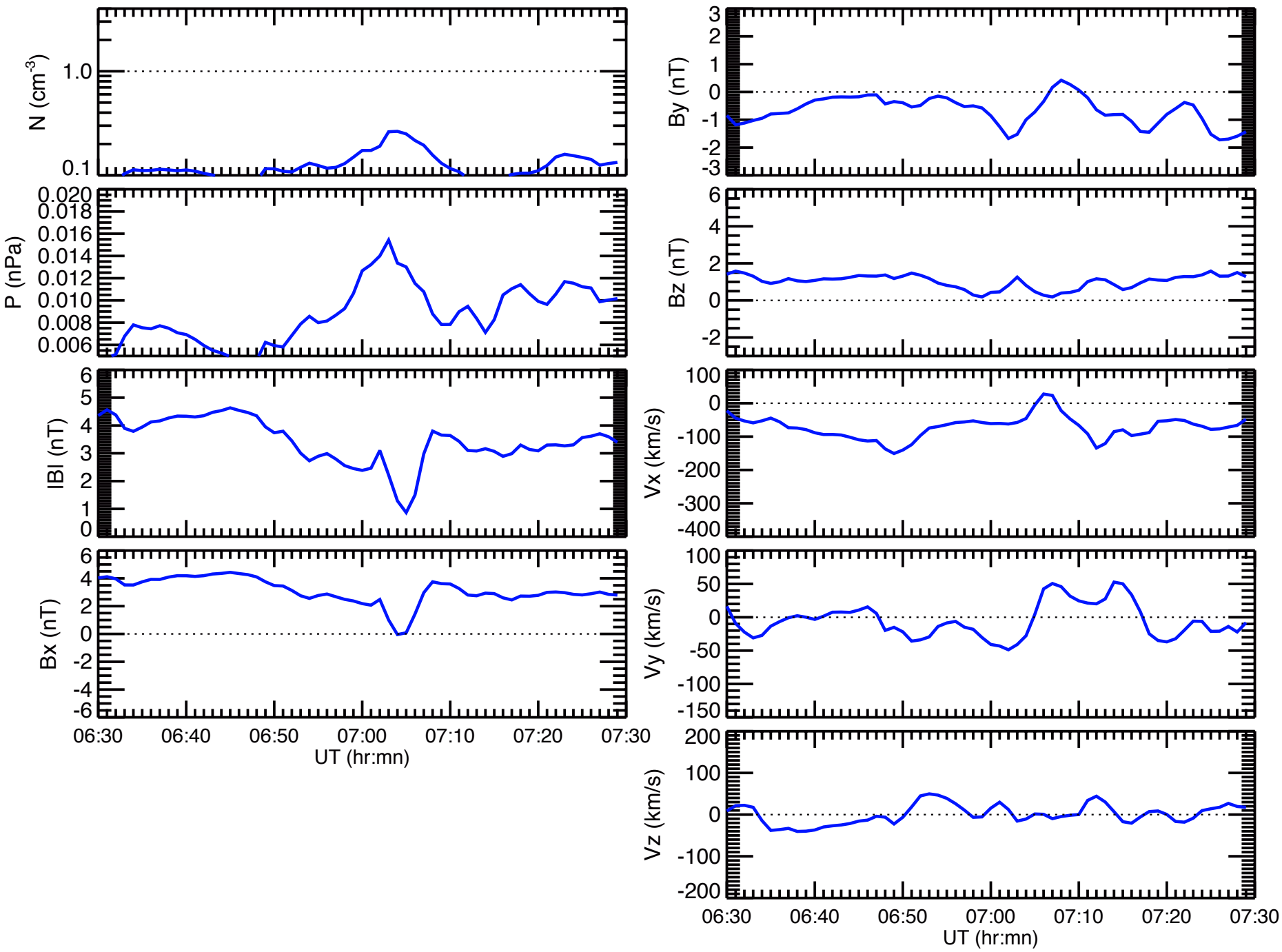
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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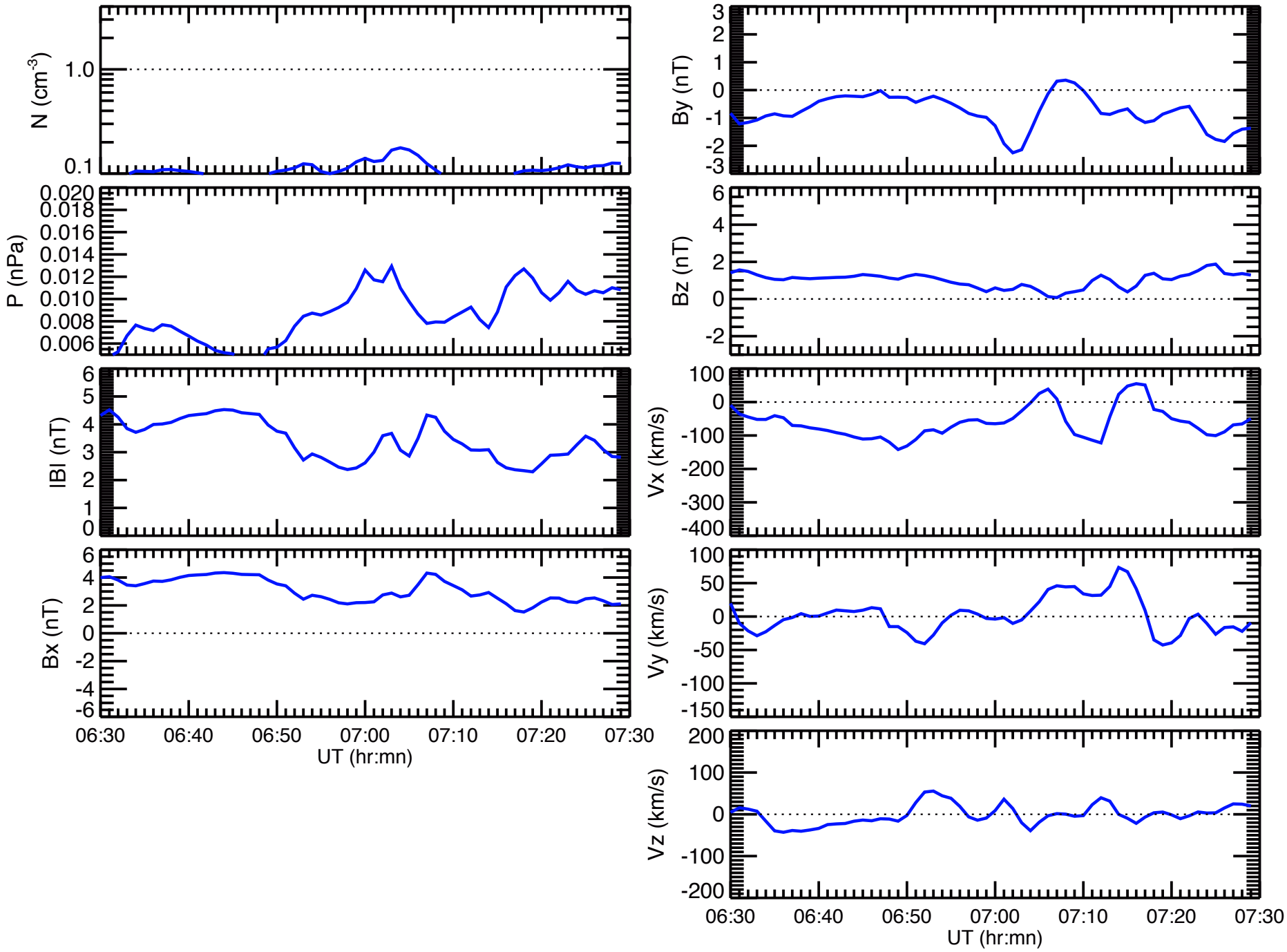
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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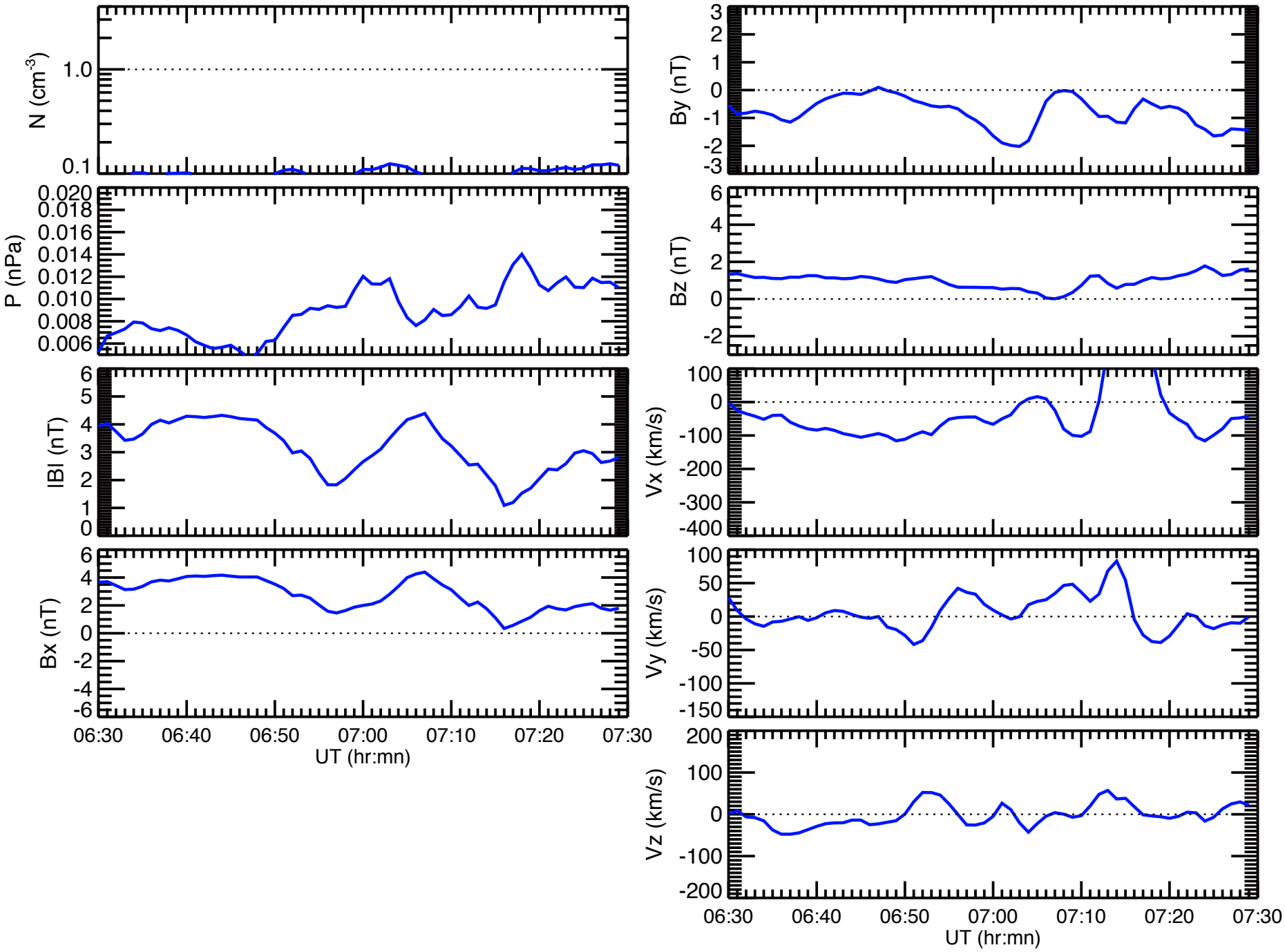
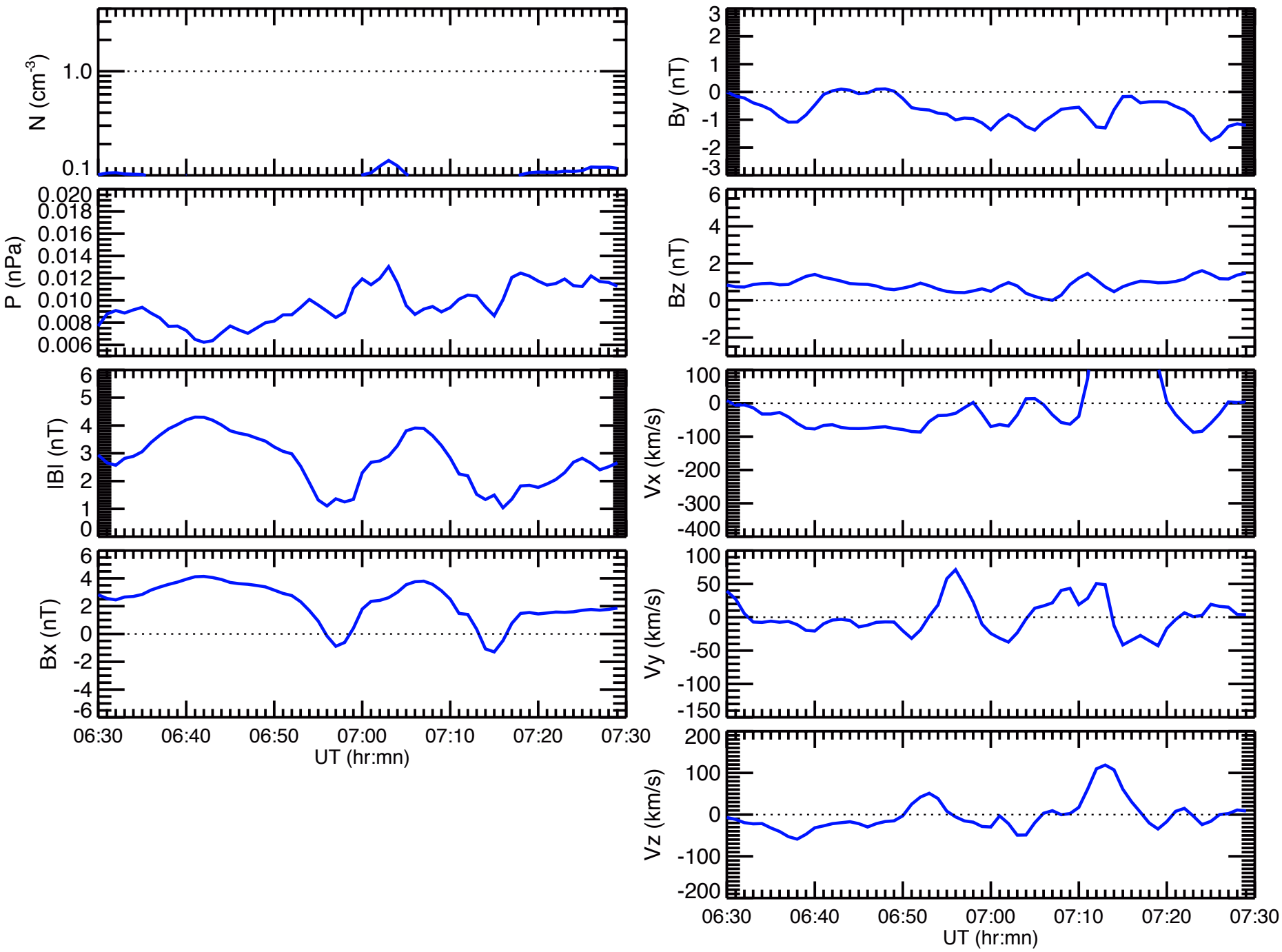
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -10.0




LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -11.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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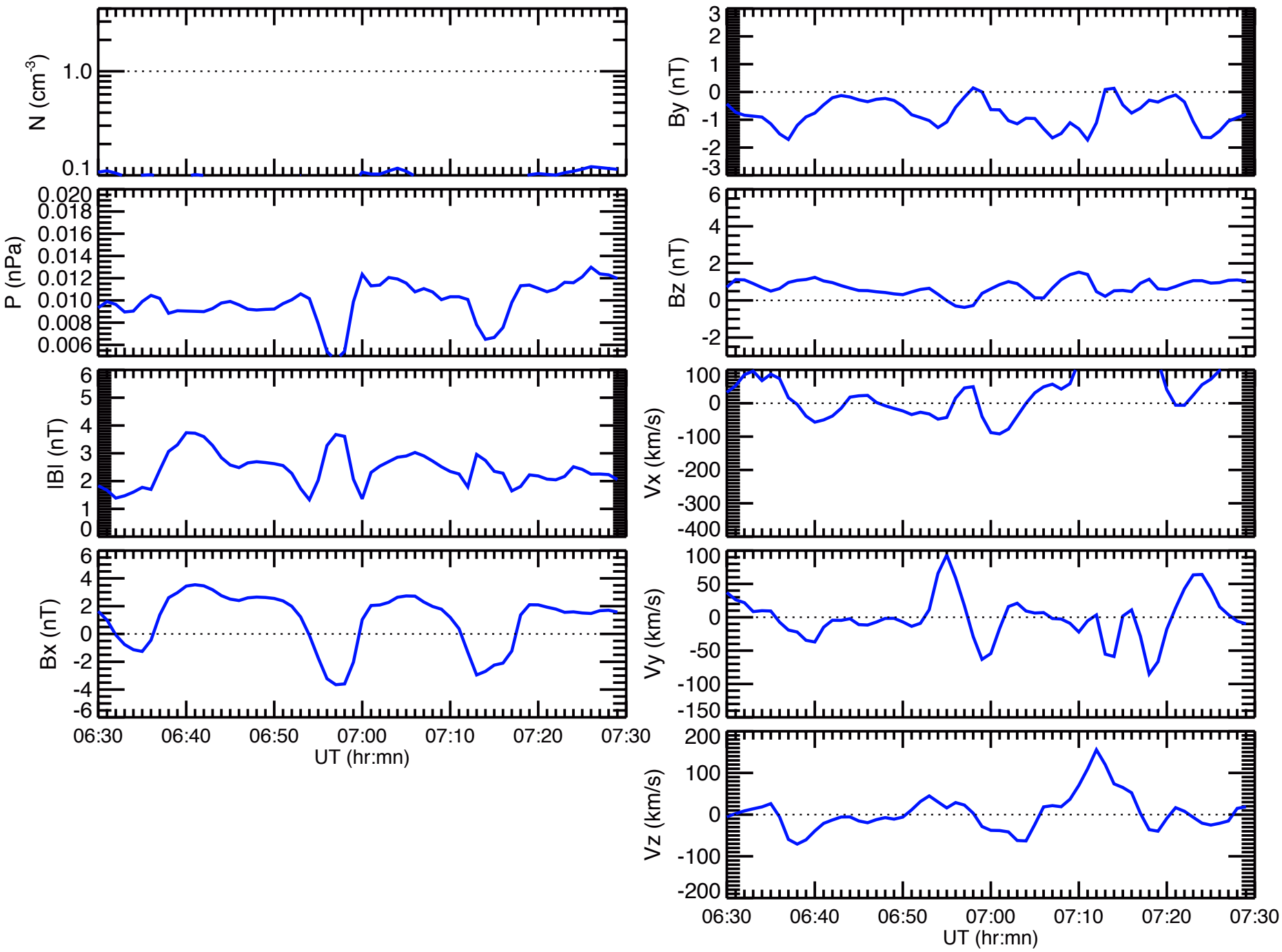
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -12.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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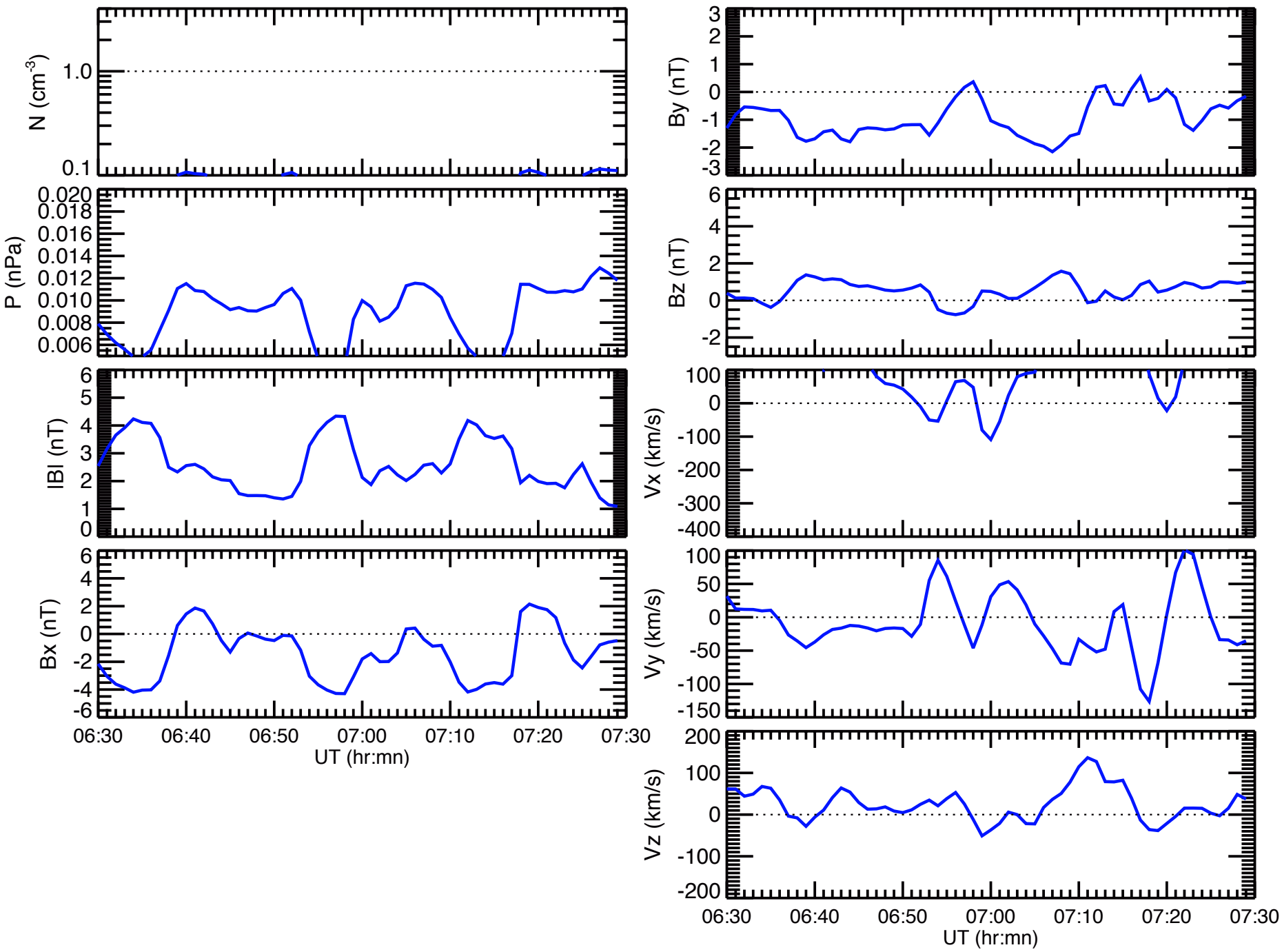
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -13.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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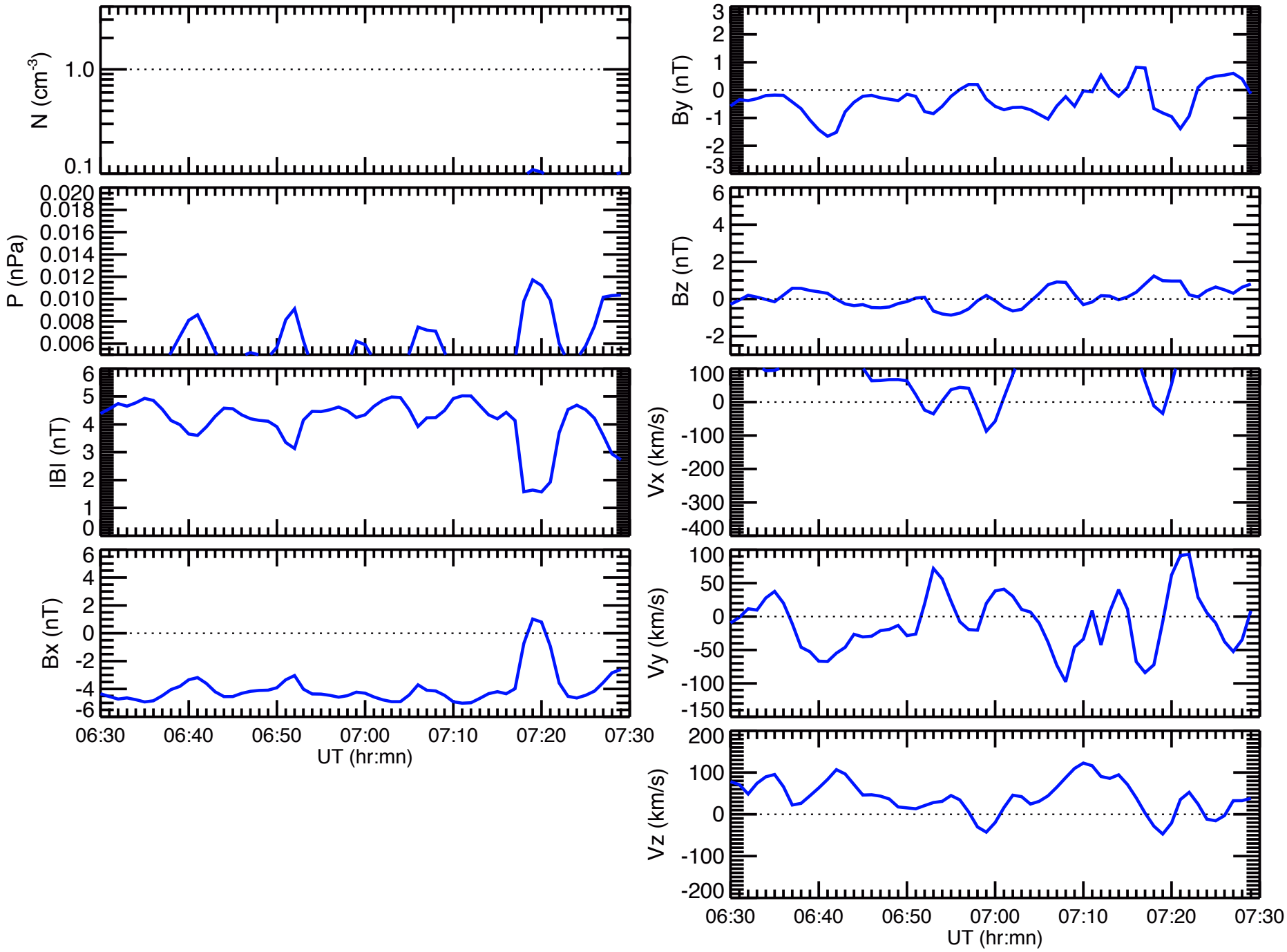
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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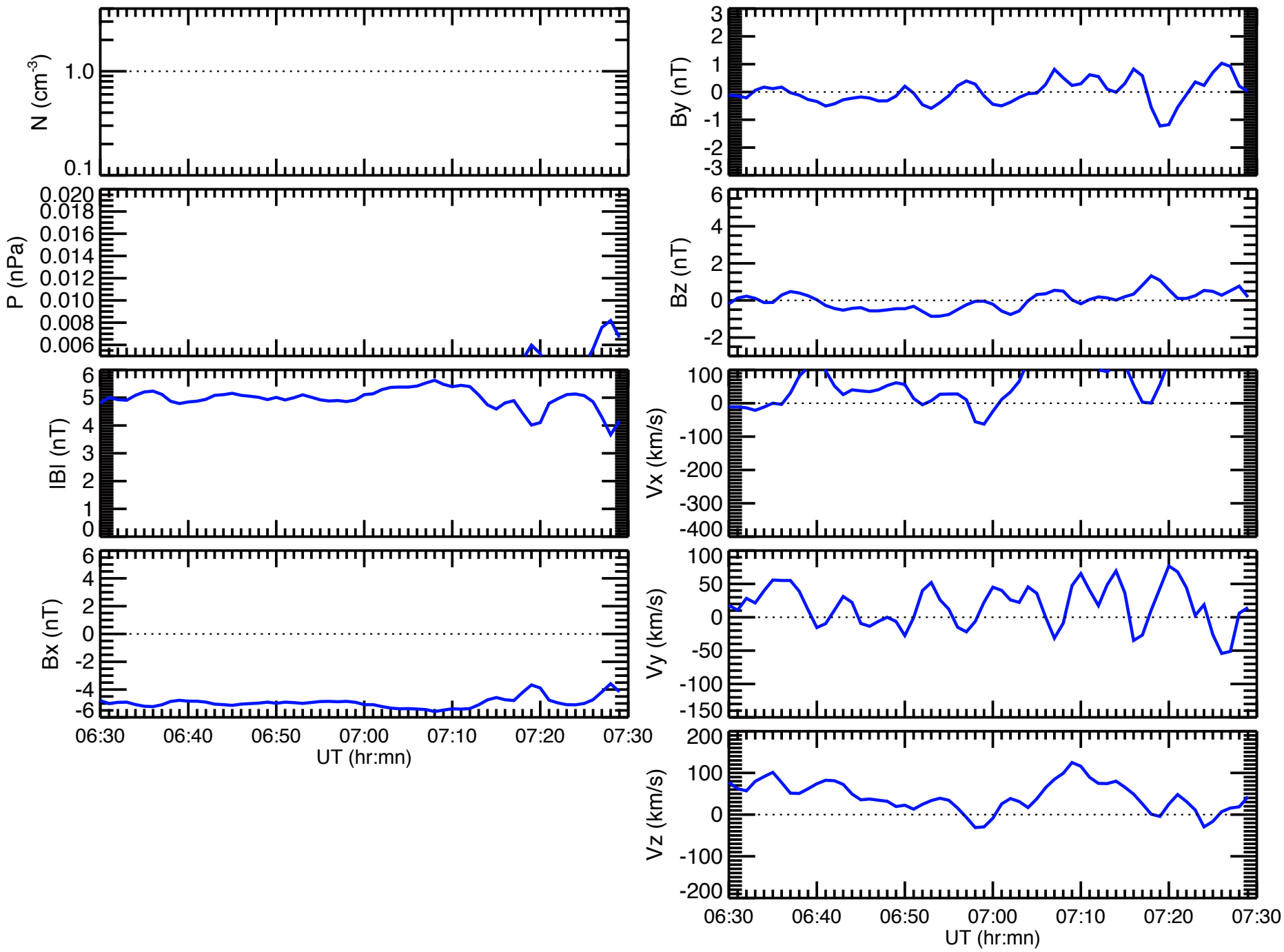
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 13.0, Z = -15.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
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0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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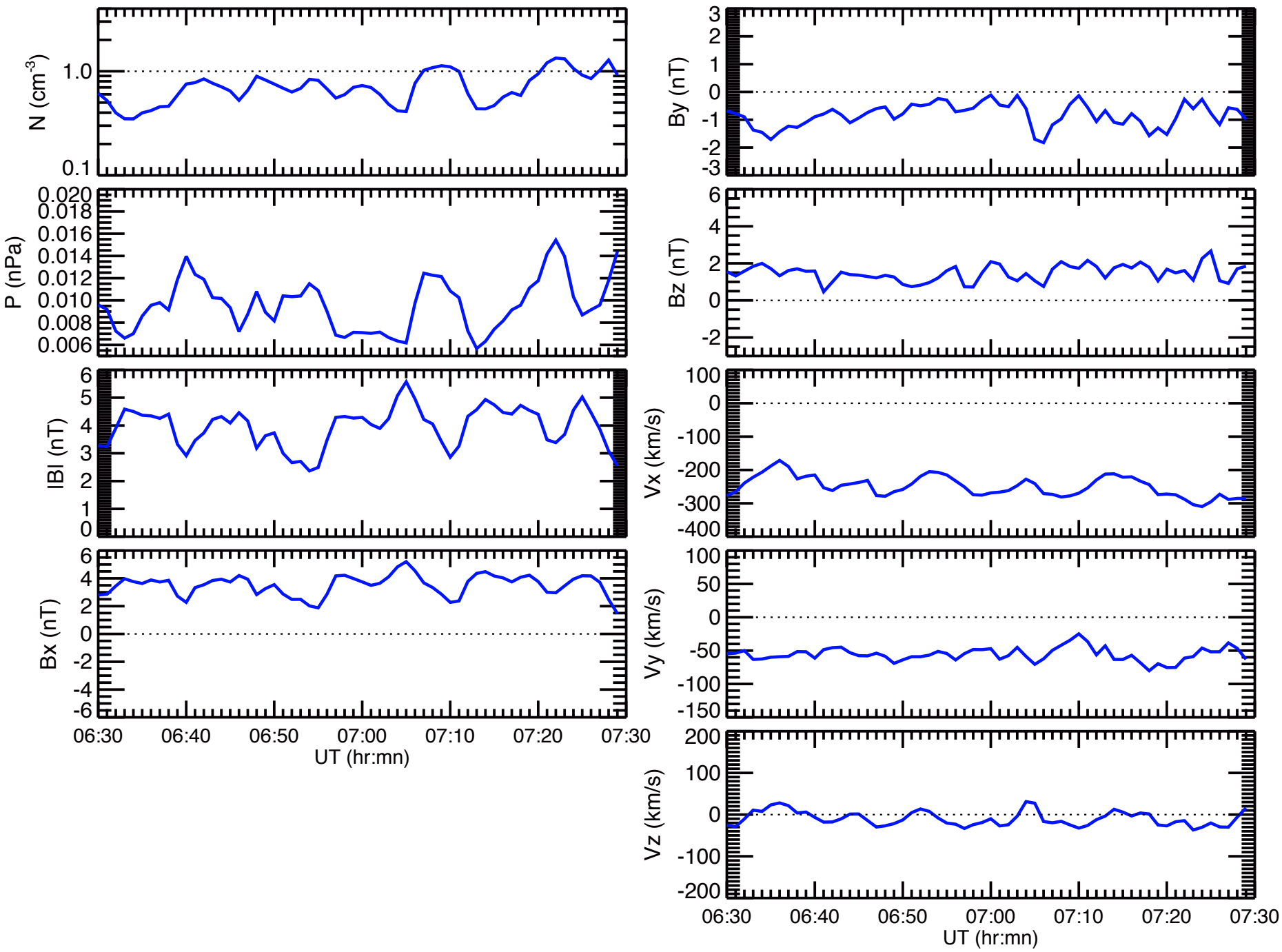
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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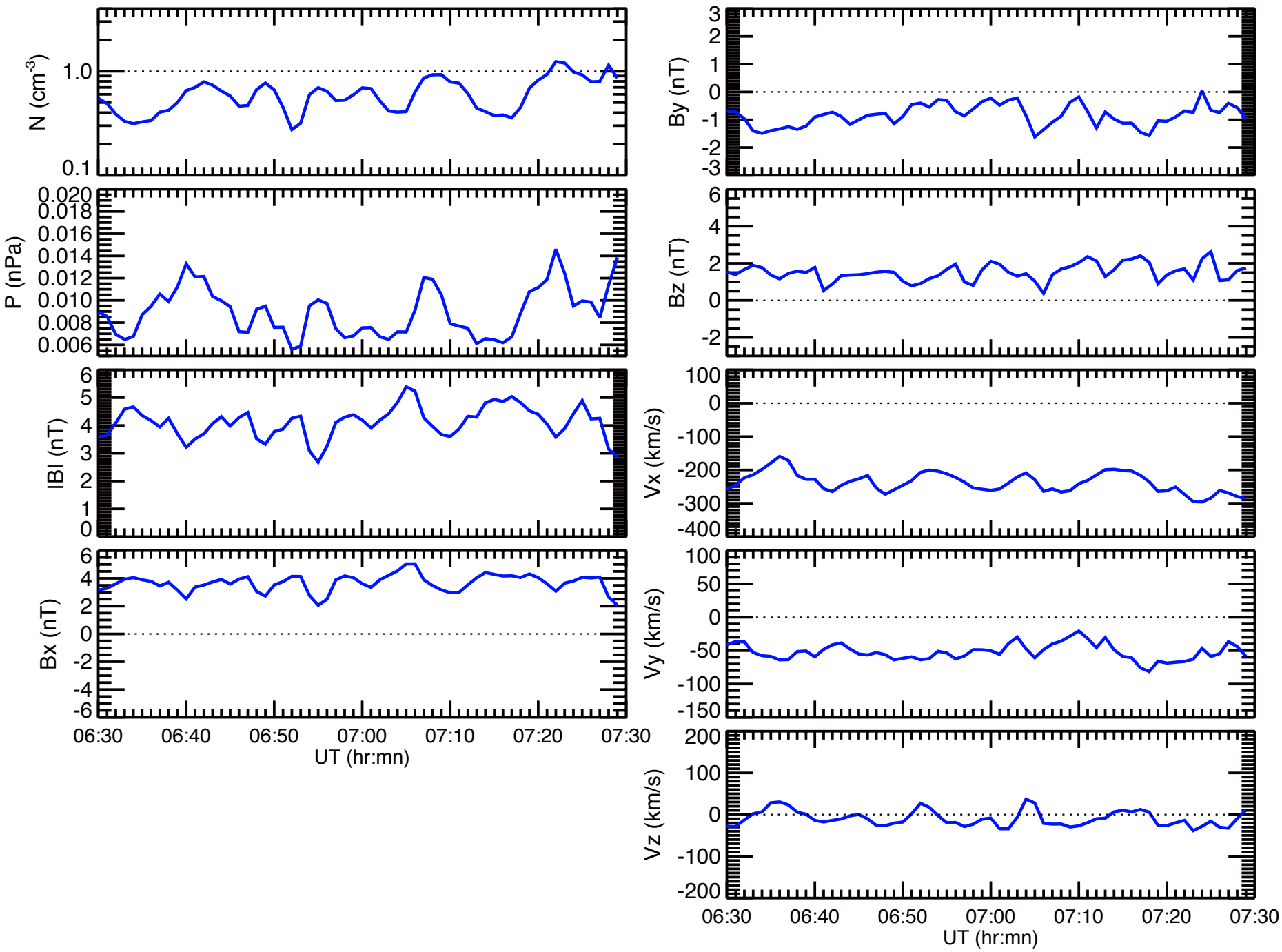
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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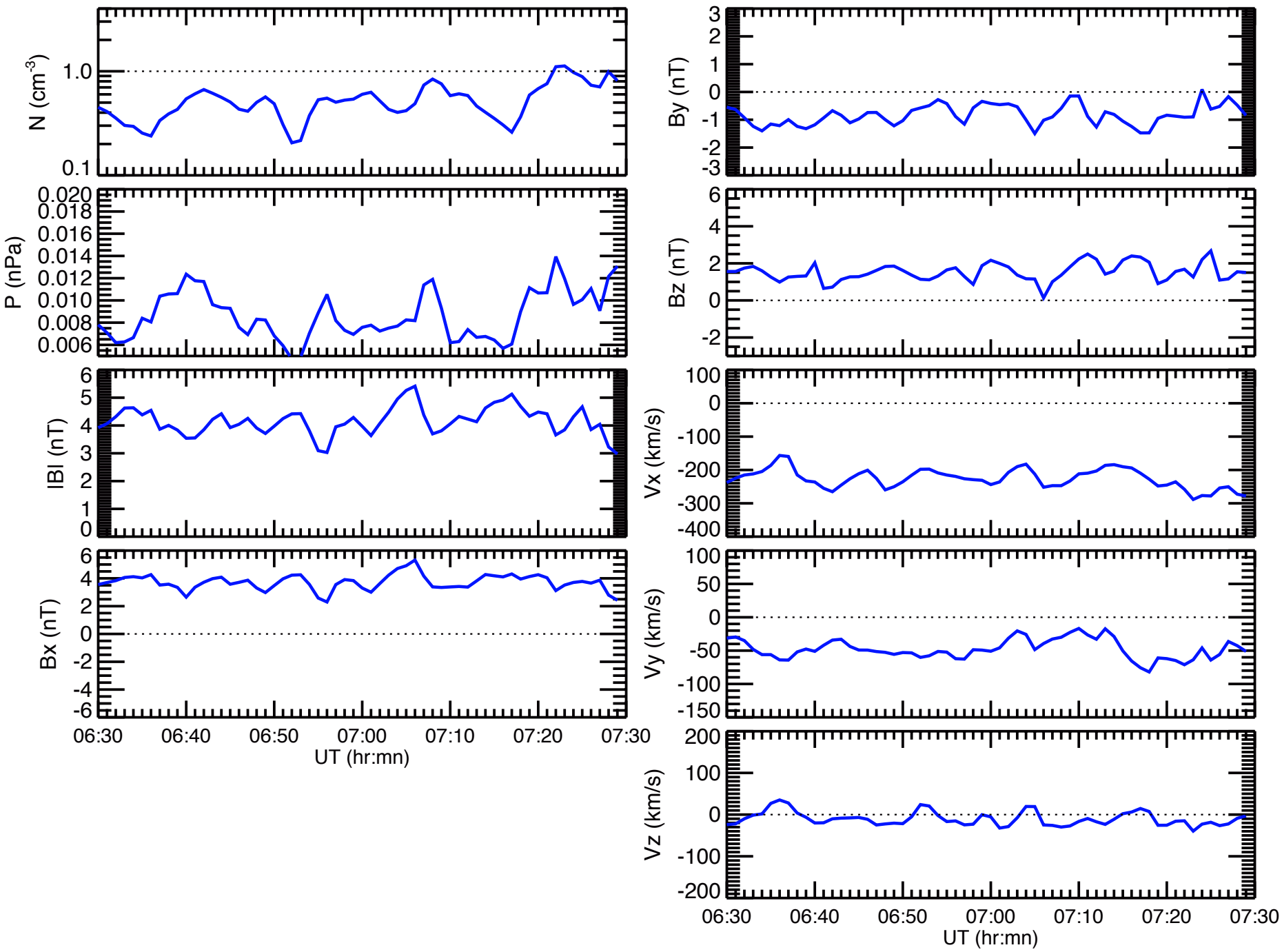
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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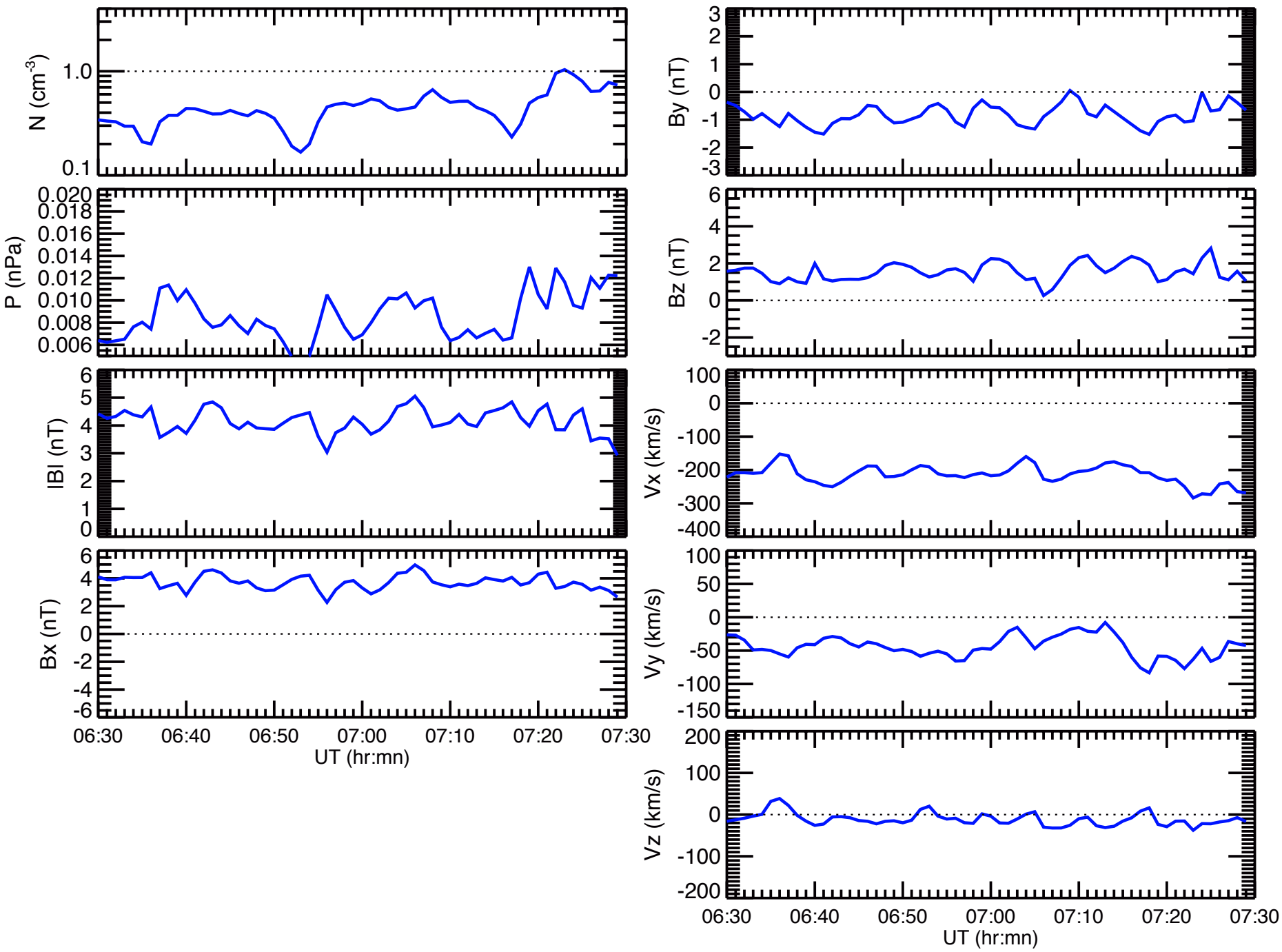
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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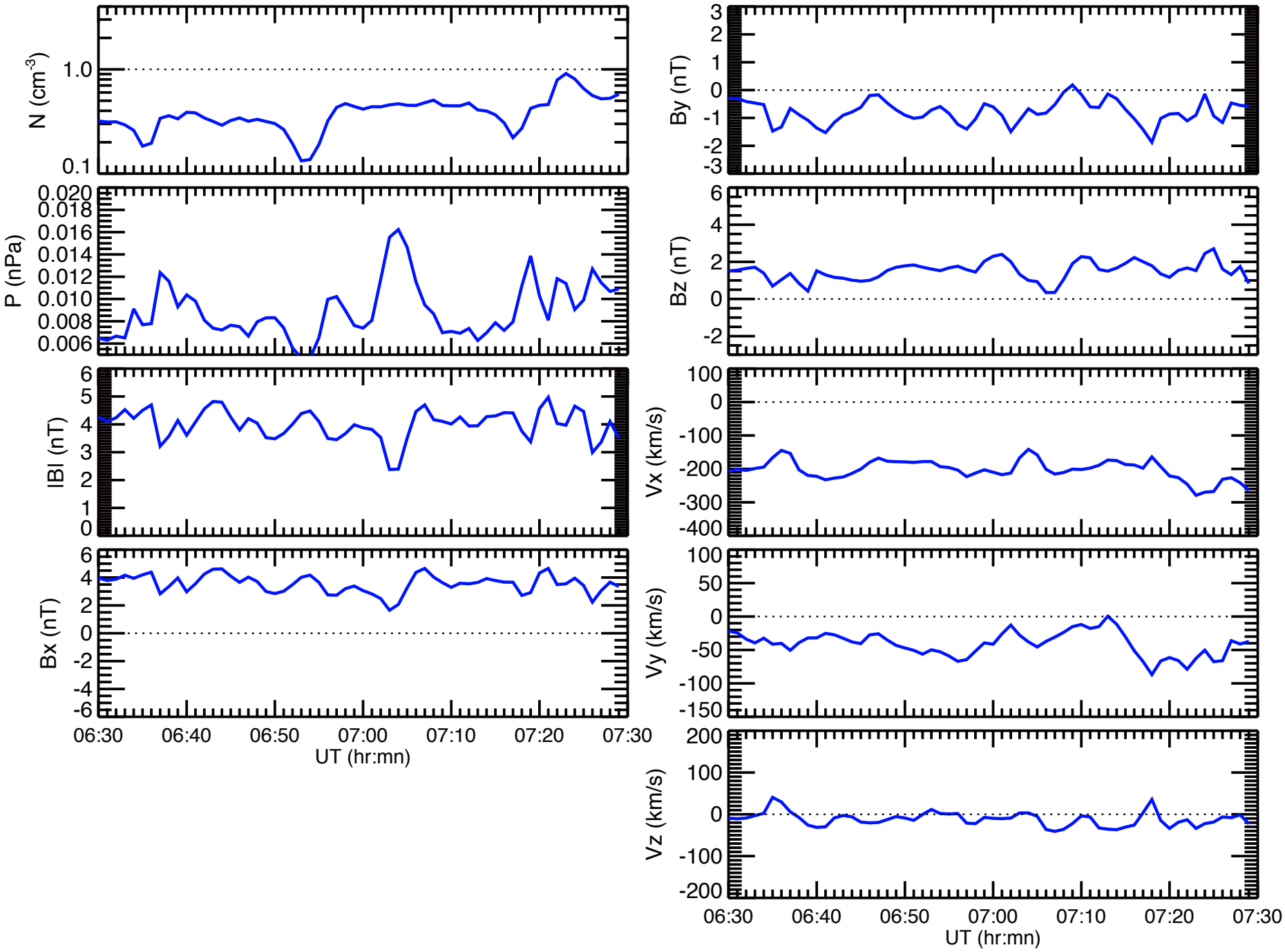
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 1.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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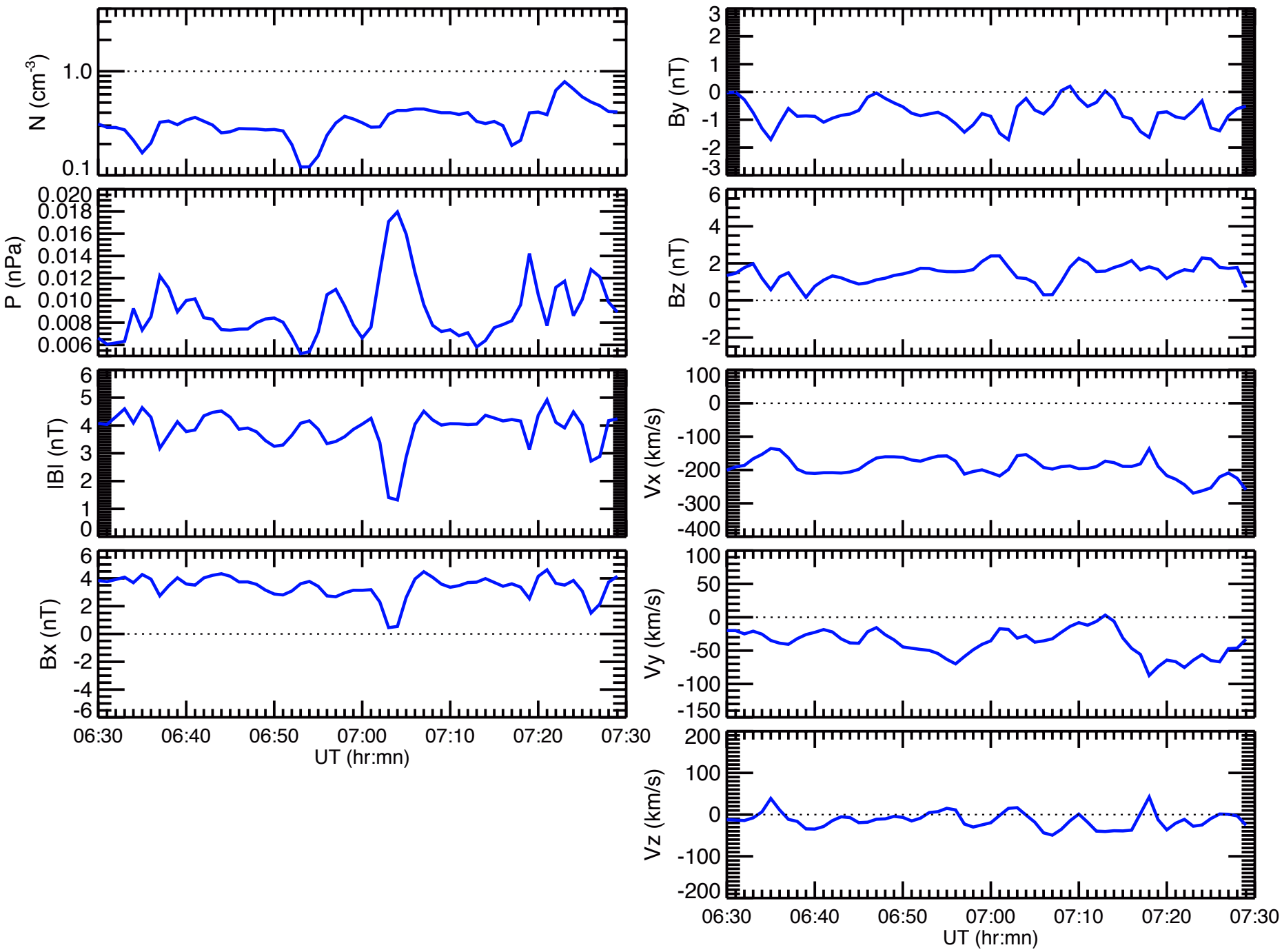
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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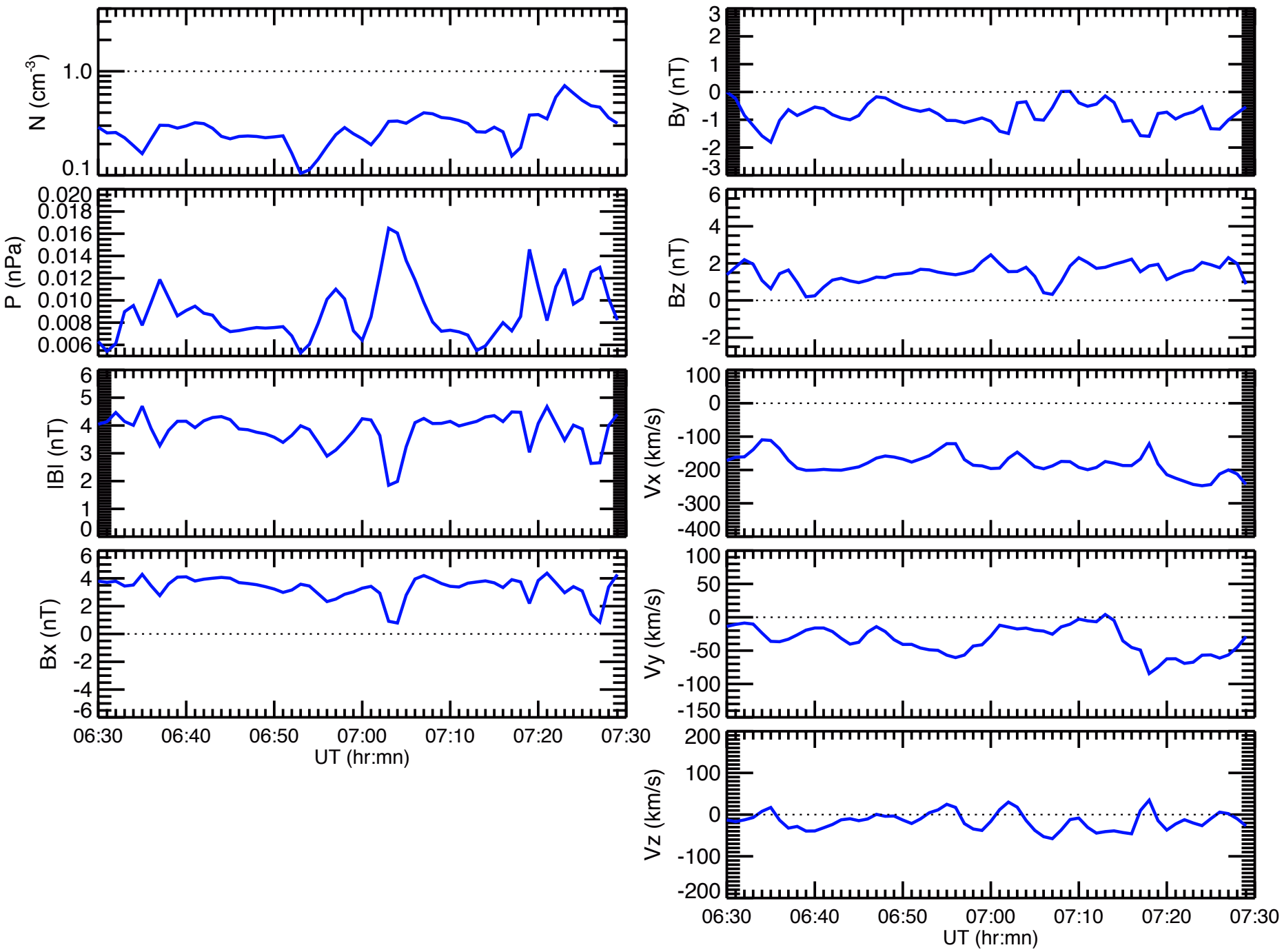
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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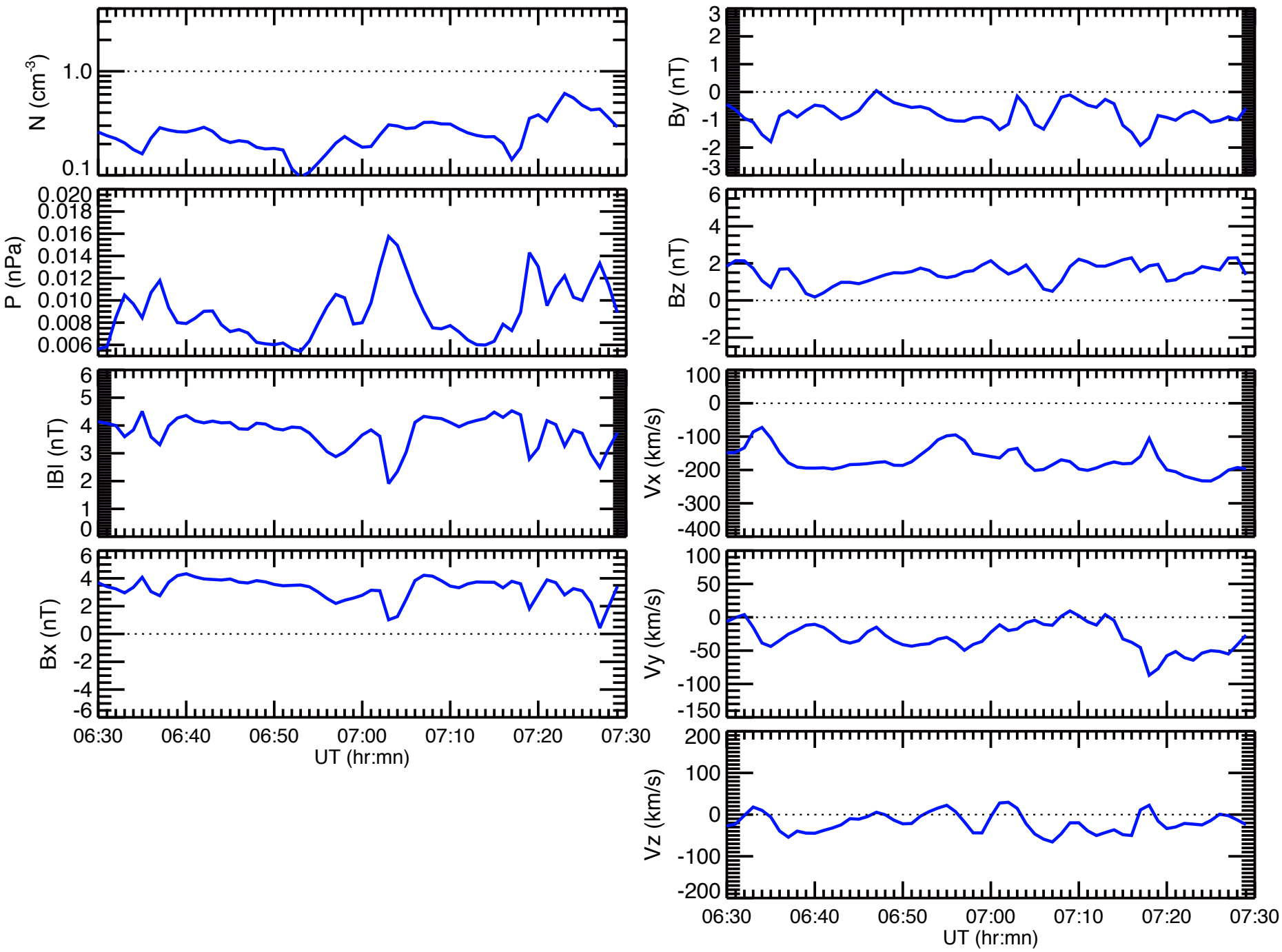
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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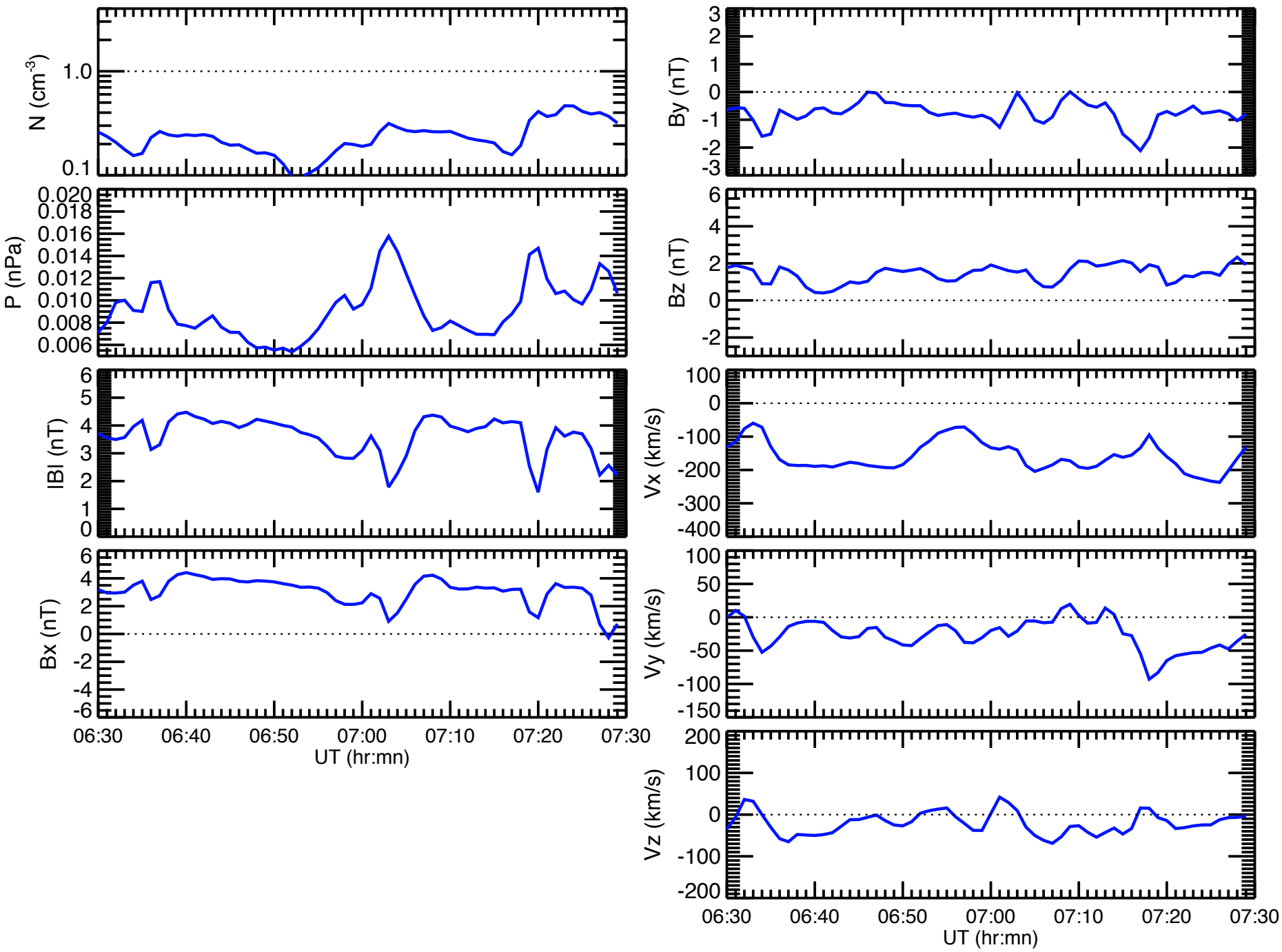
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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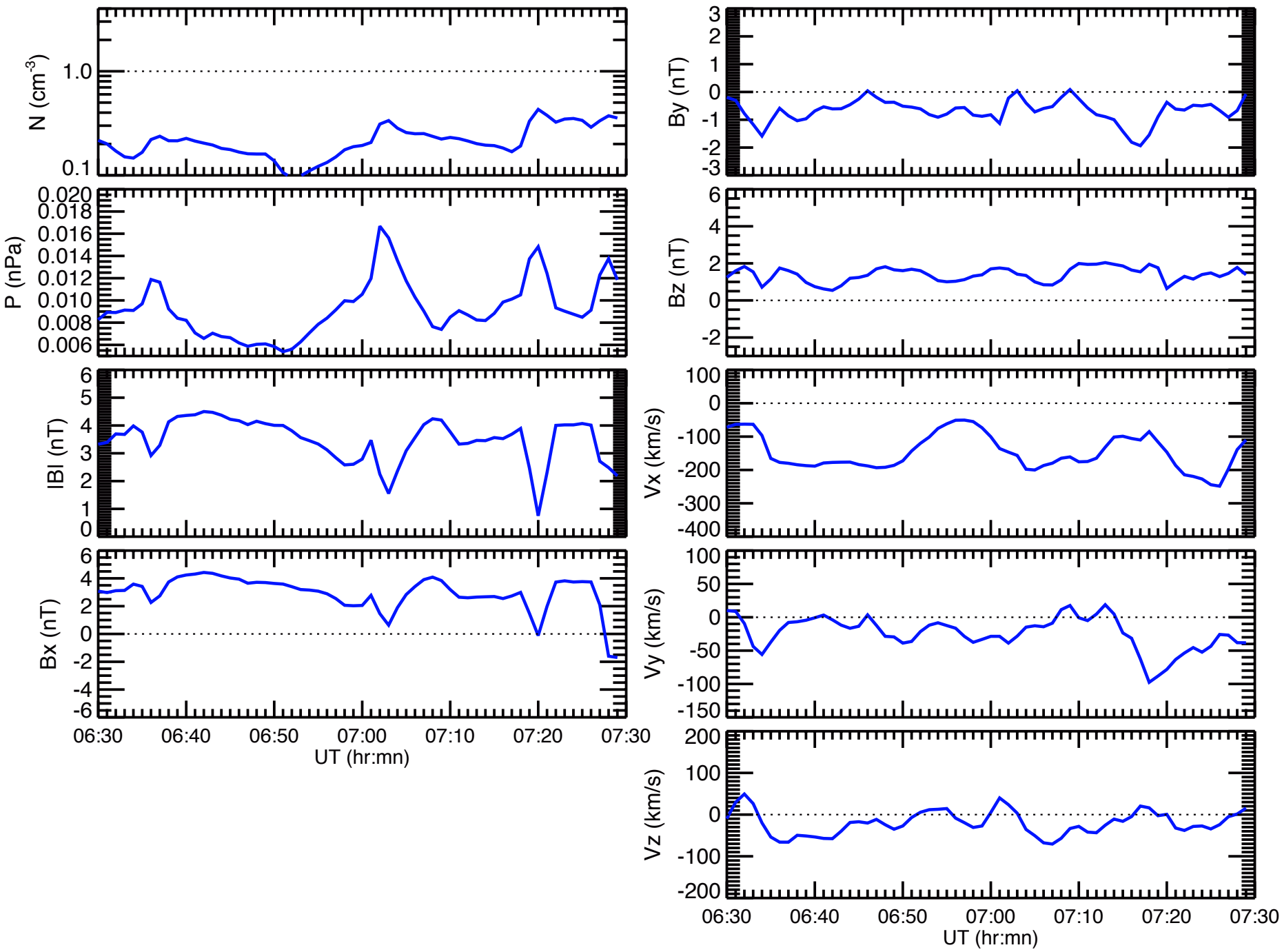
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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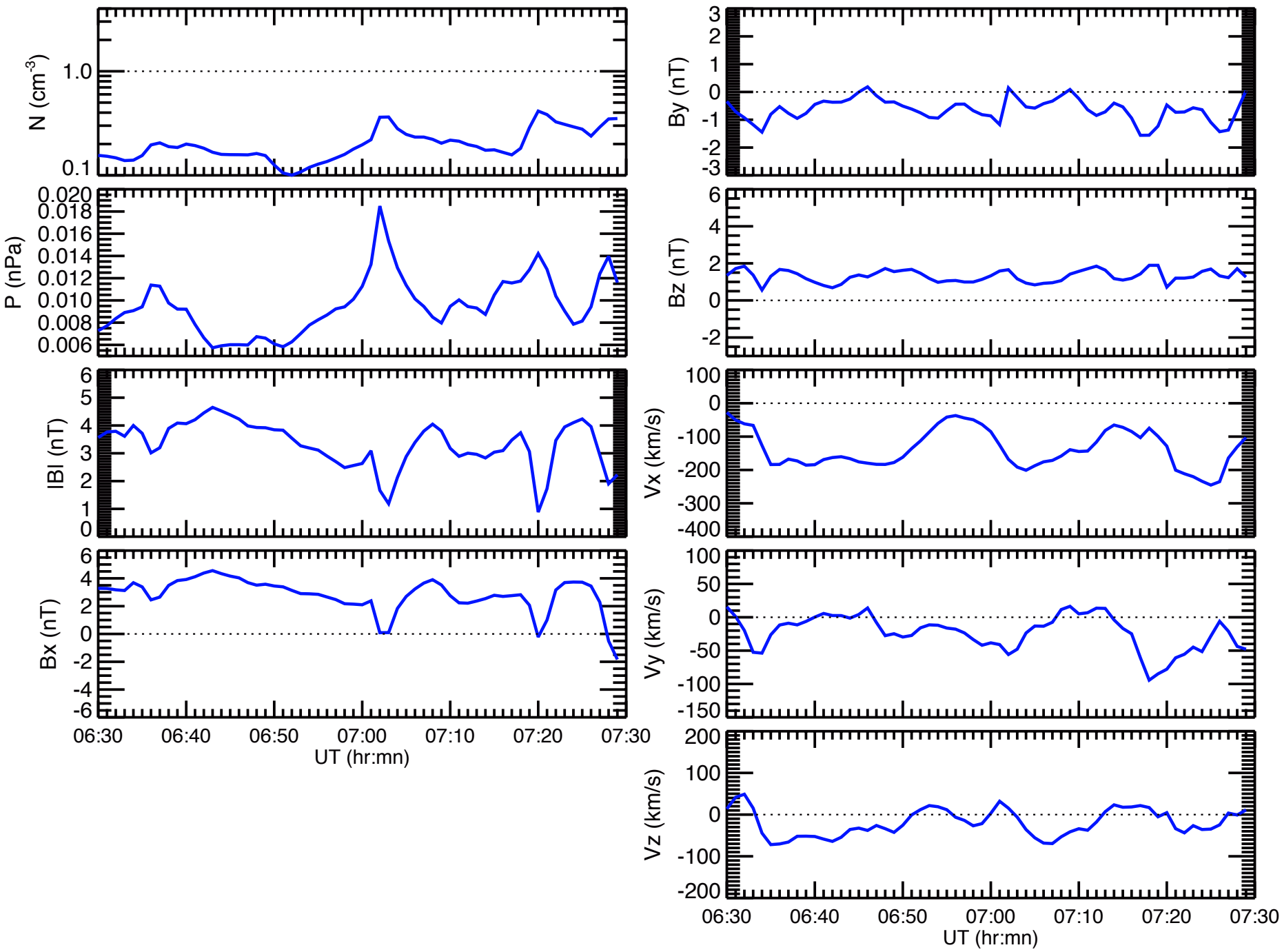
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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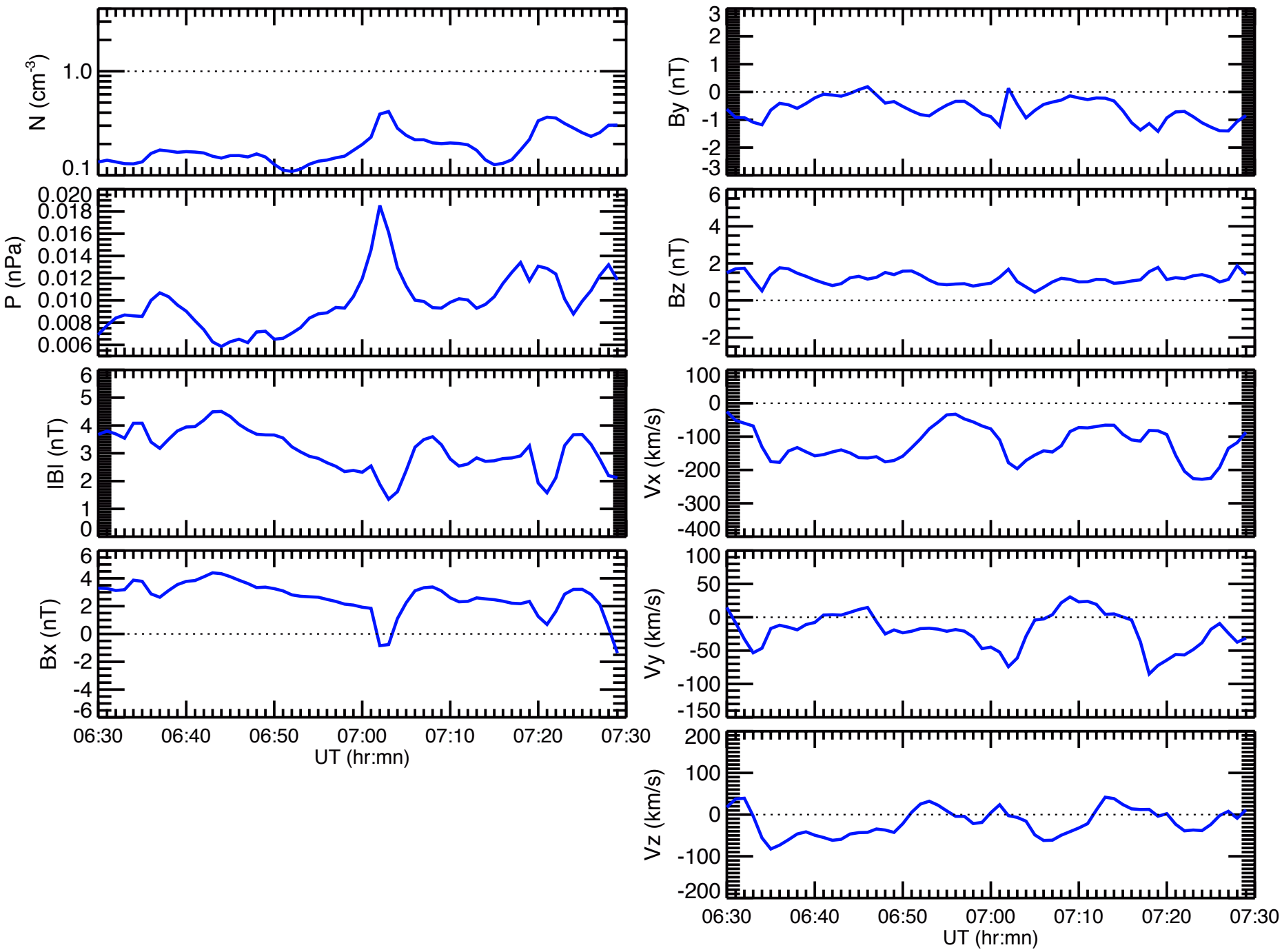
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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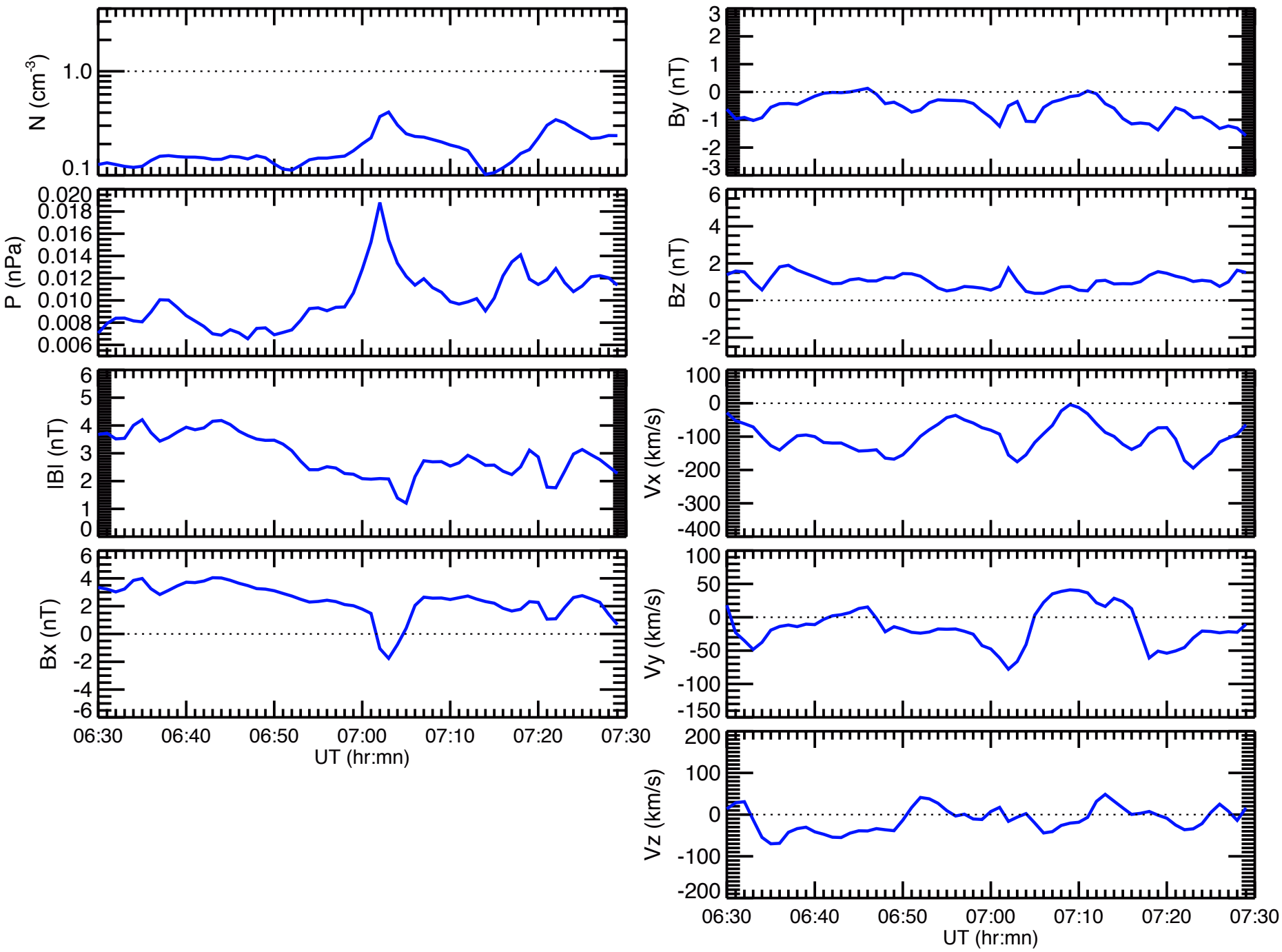
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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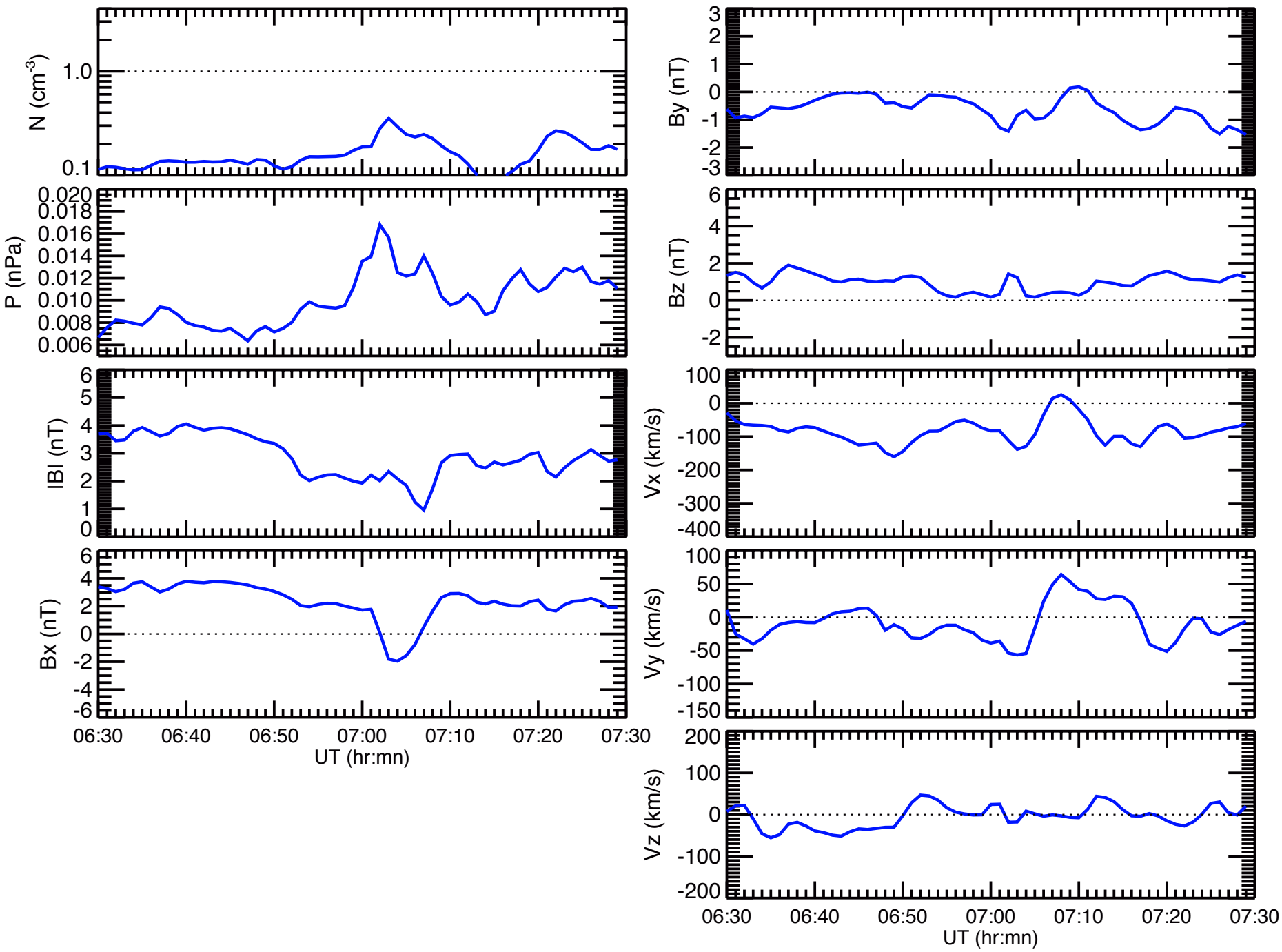
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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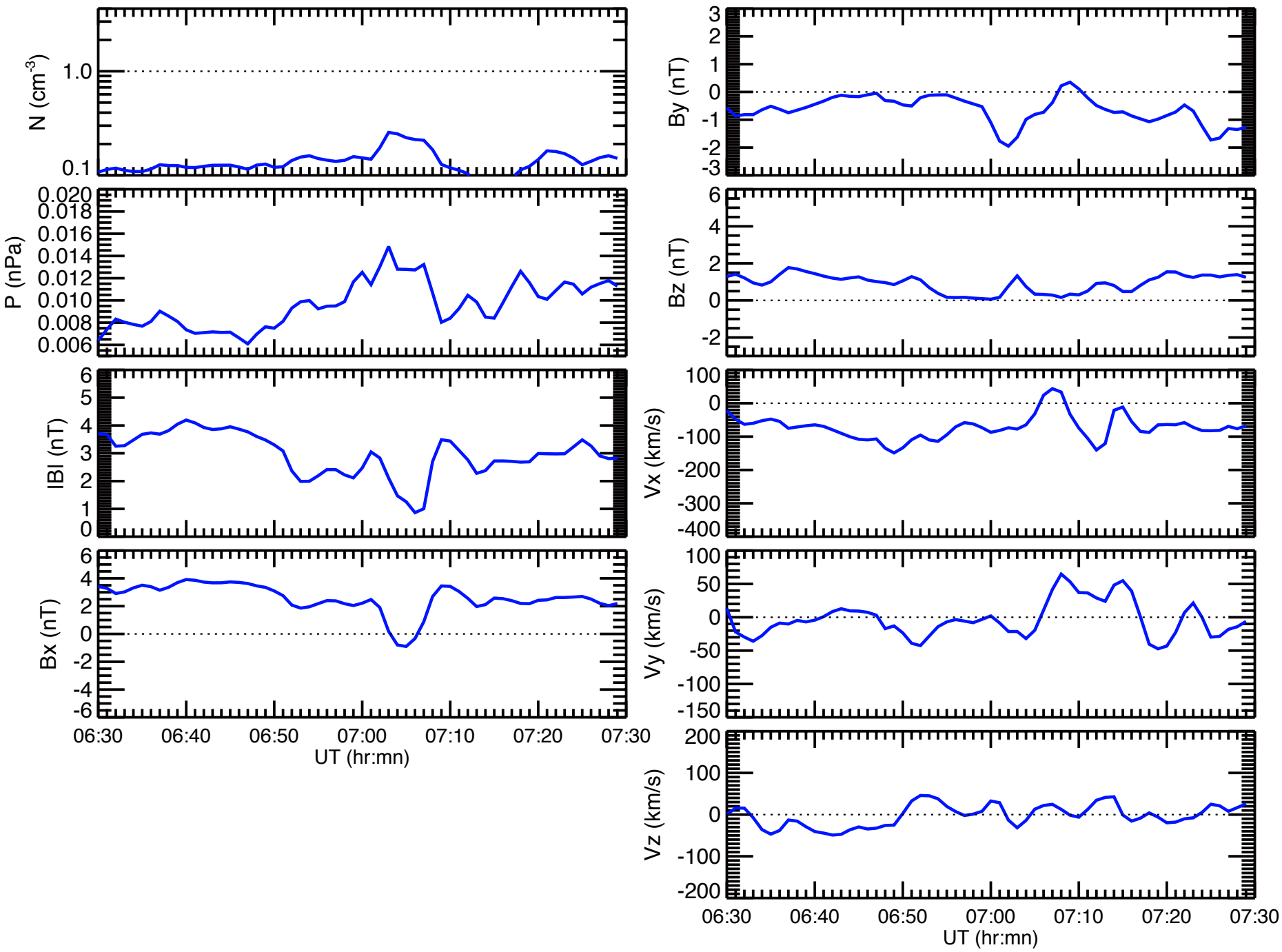
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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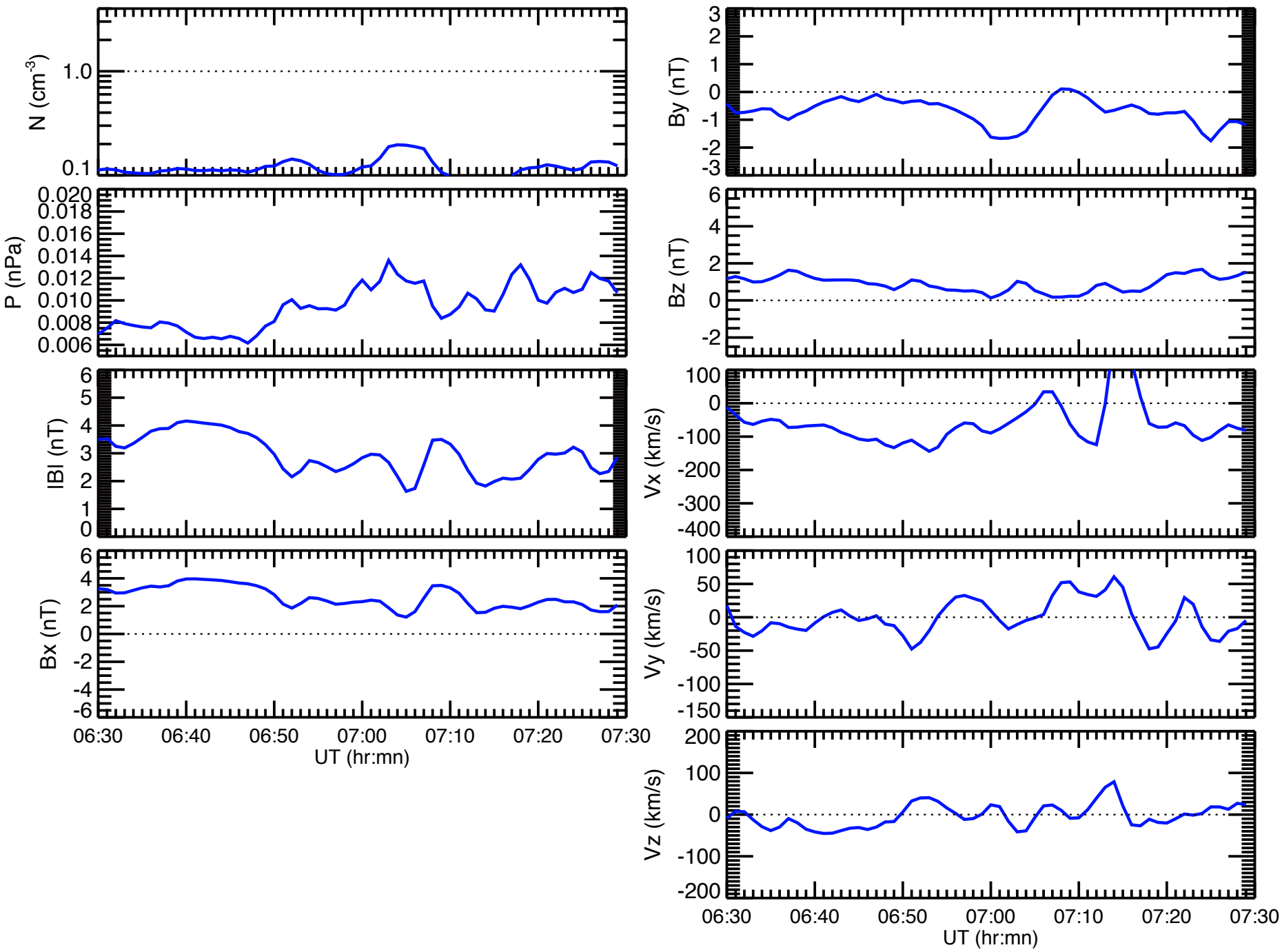
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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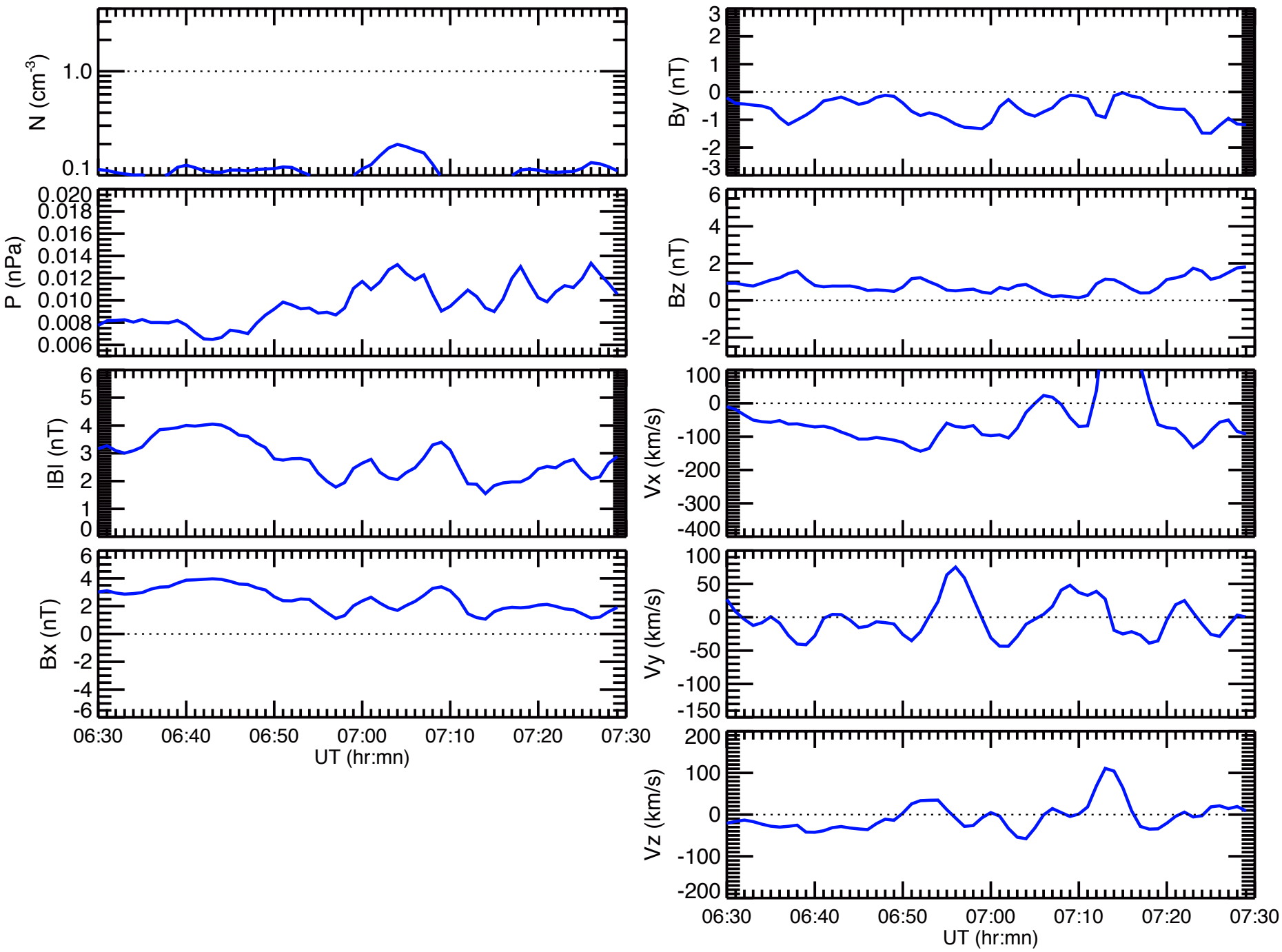
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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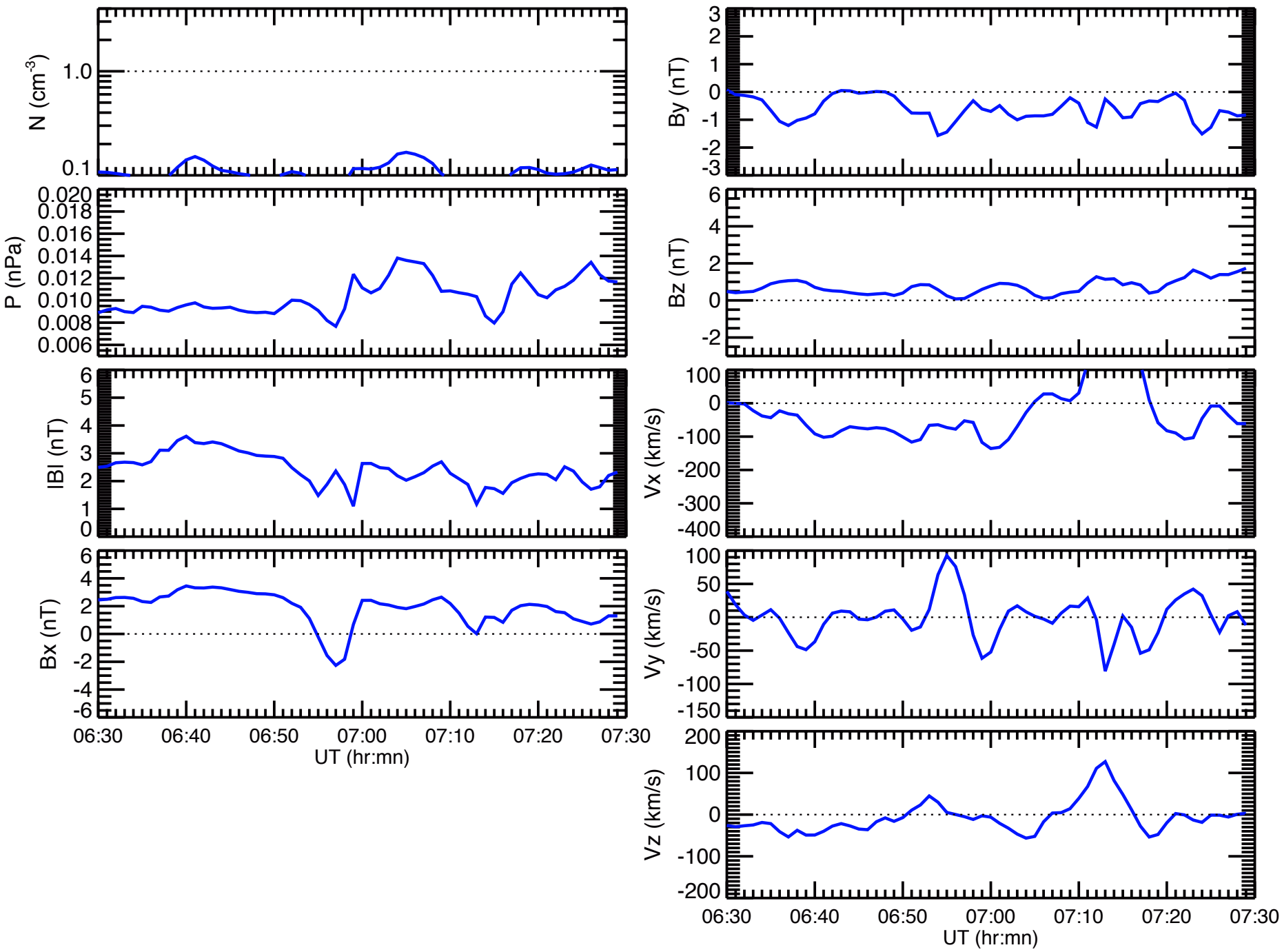
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -12.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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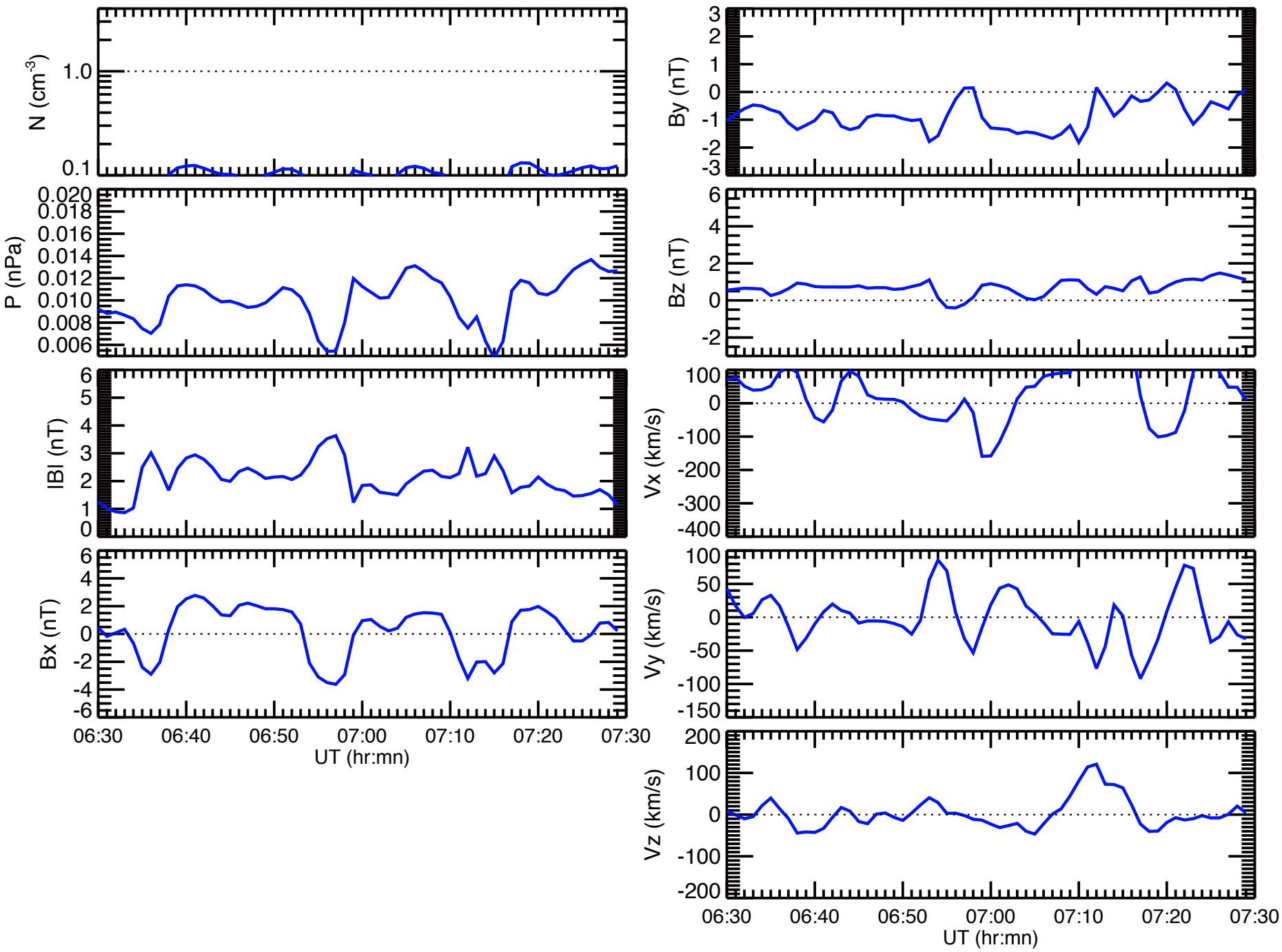
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -13.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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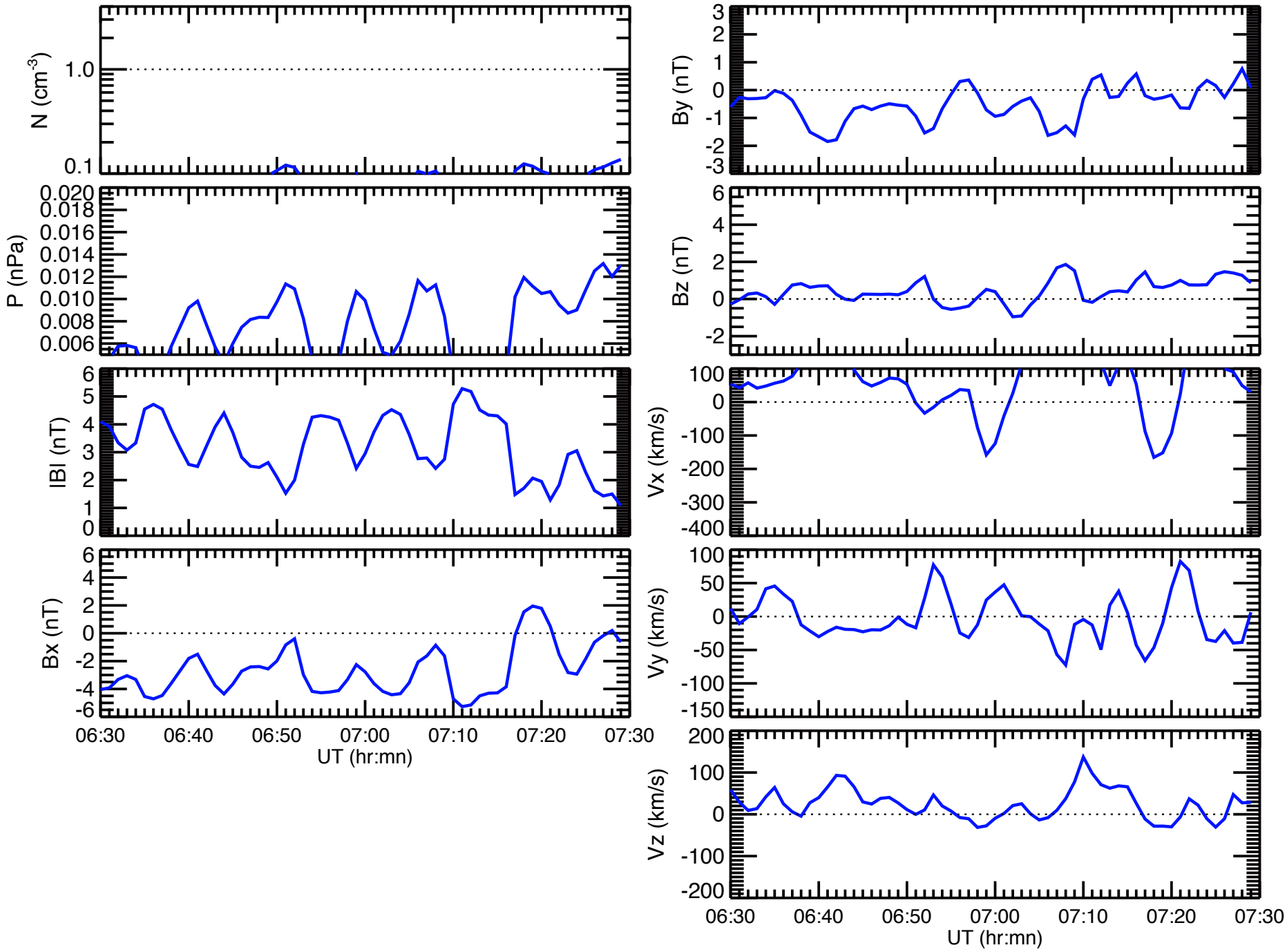
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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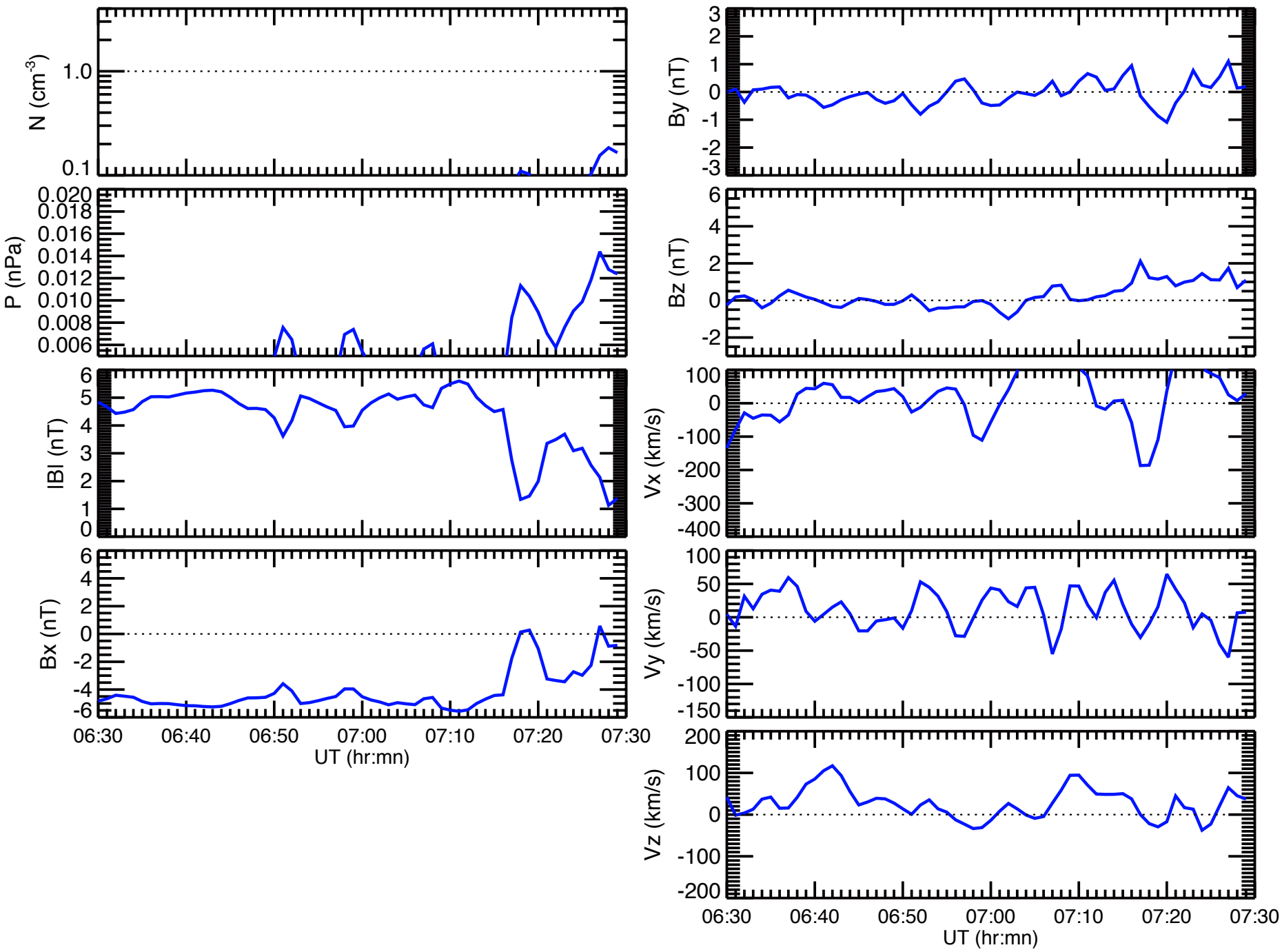
LFM-Merkin, 2014-02-13, X = -55, Y = 14.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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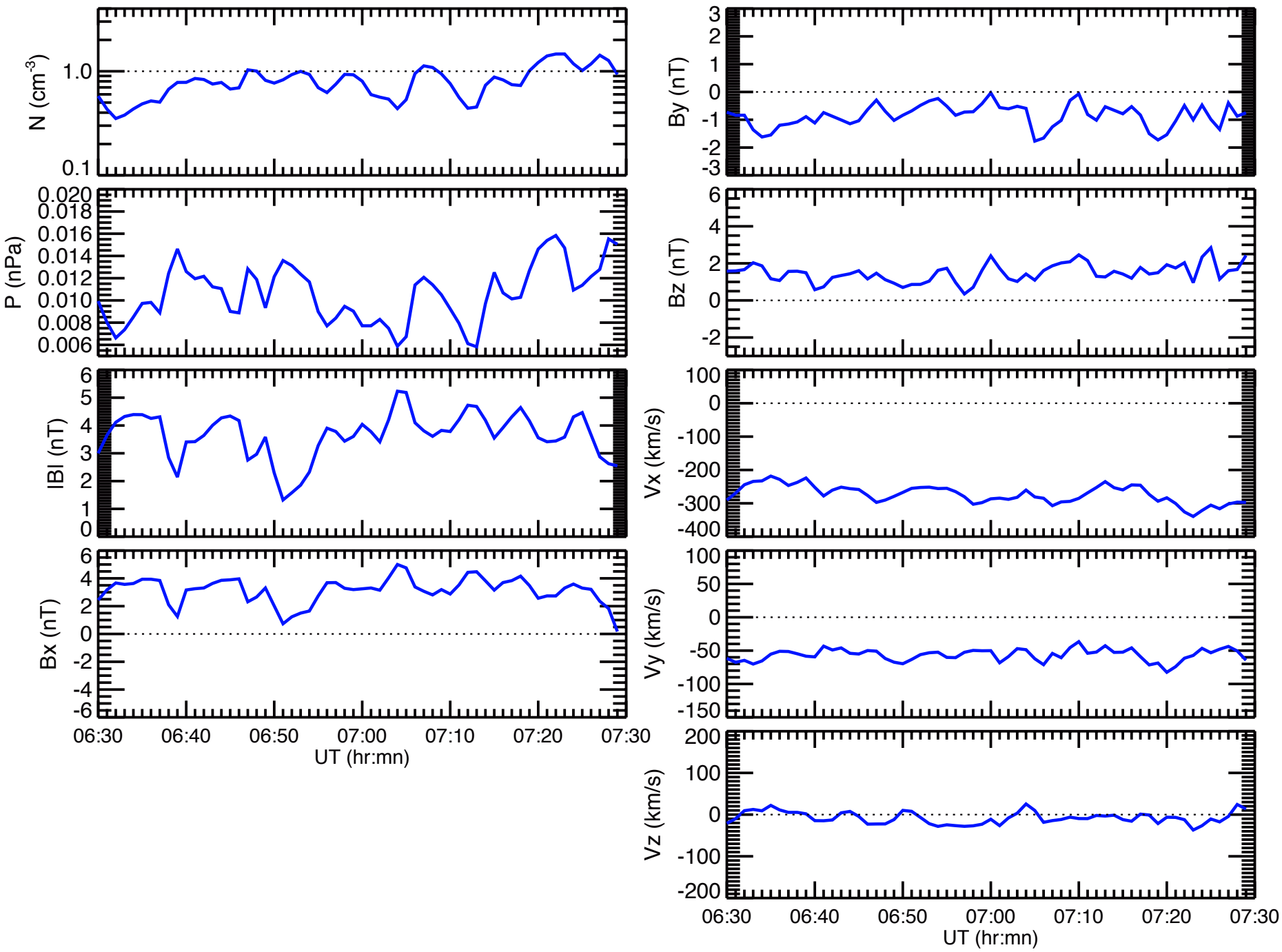
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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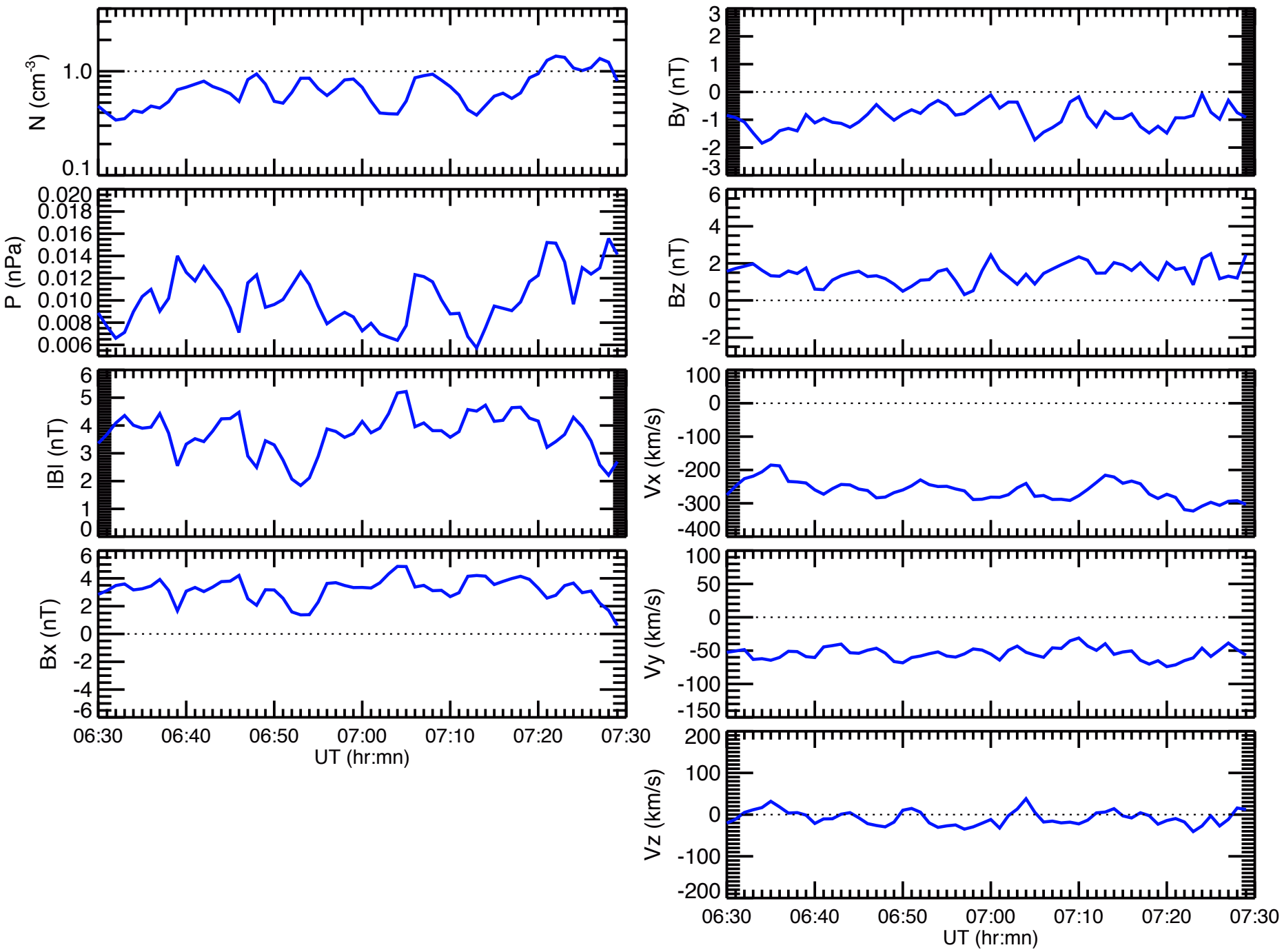
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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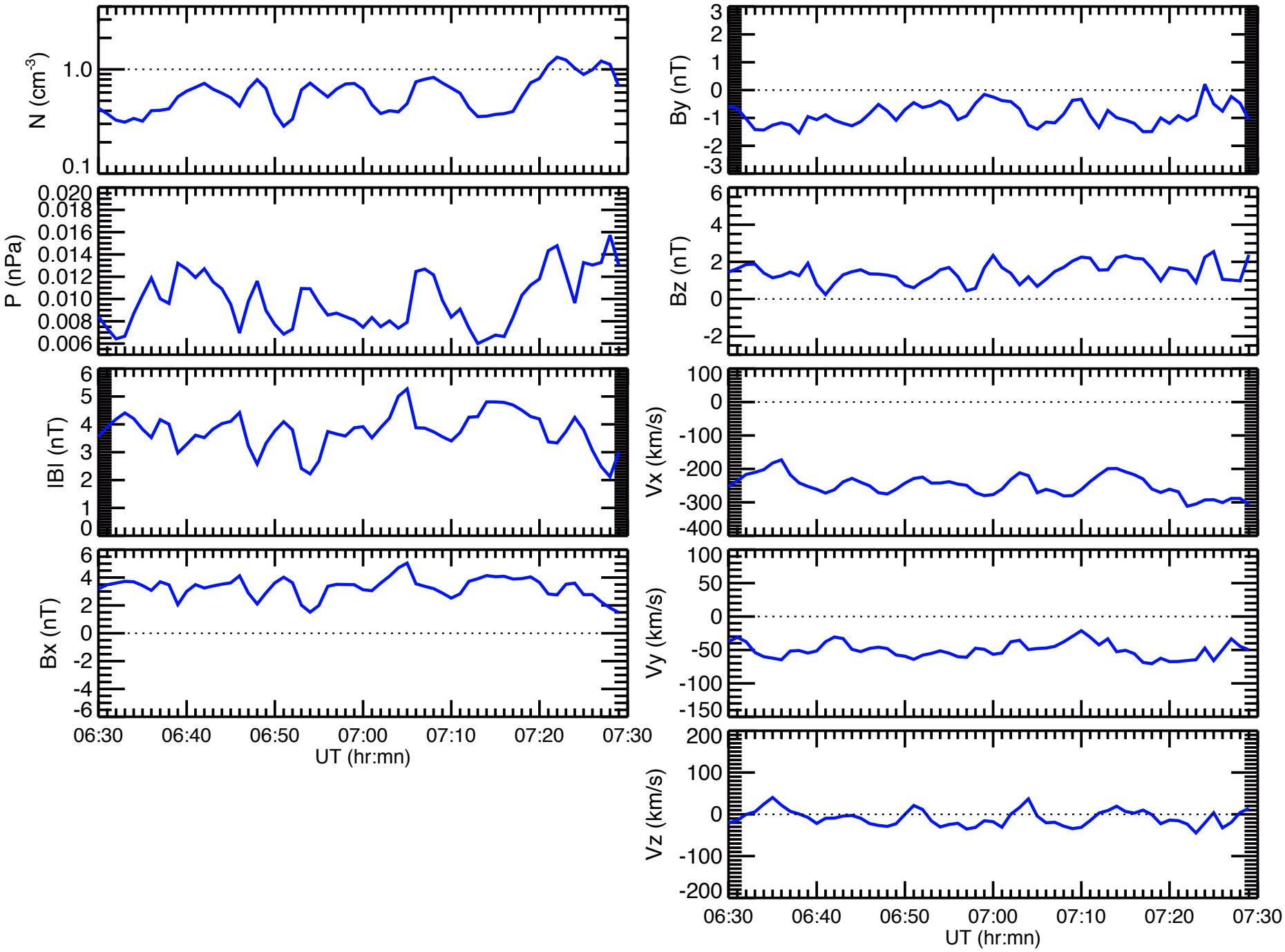
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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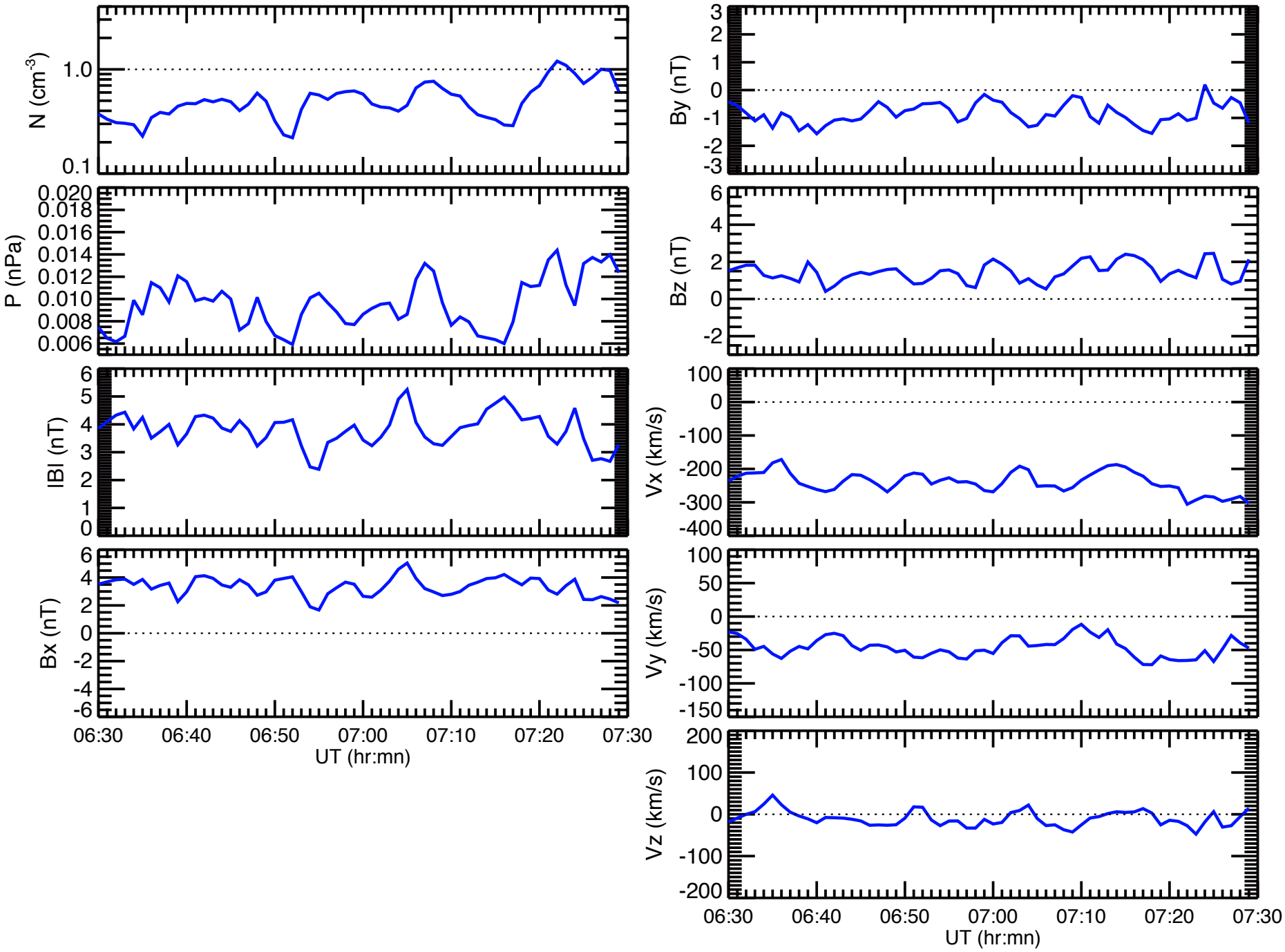
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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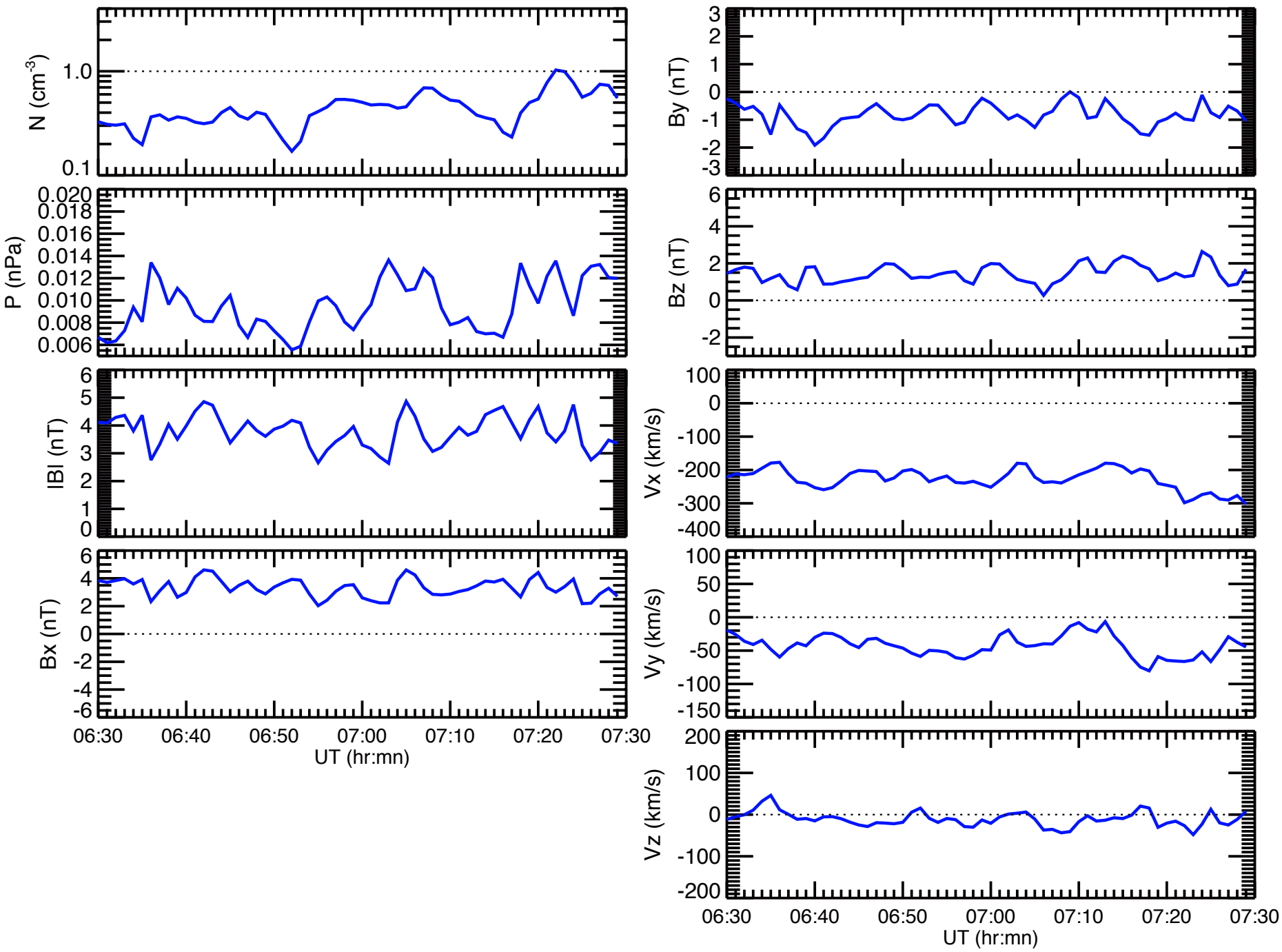
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 1.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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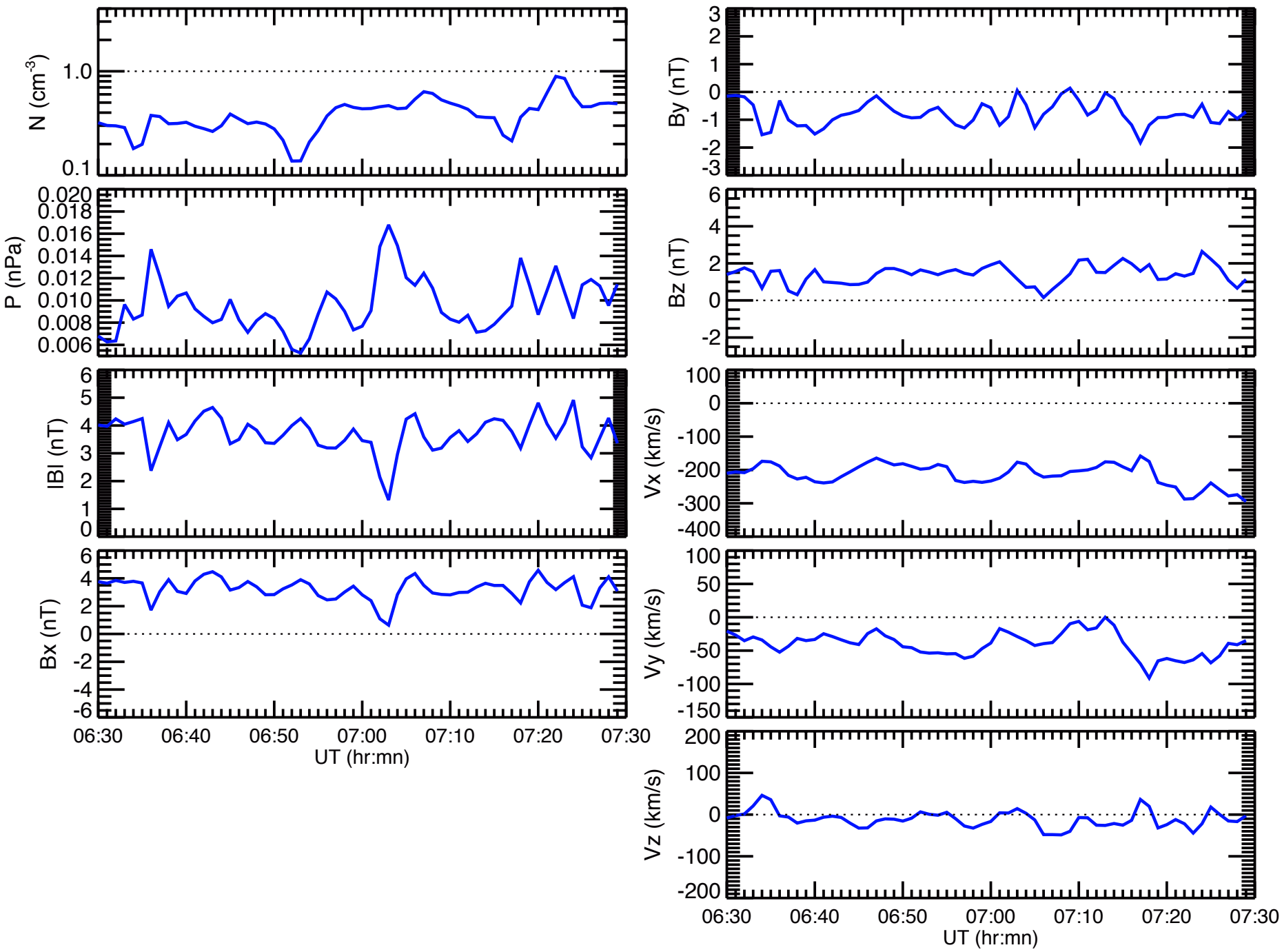
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = 0.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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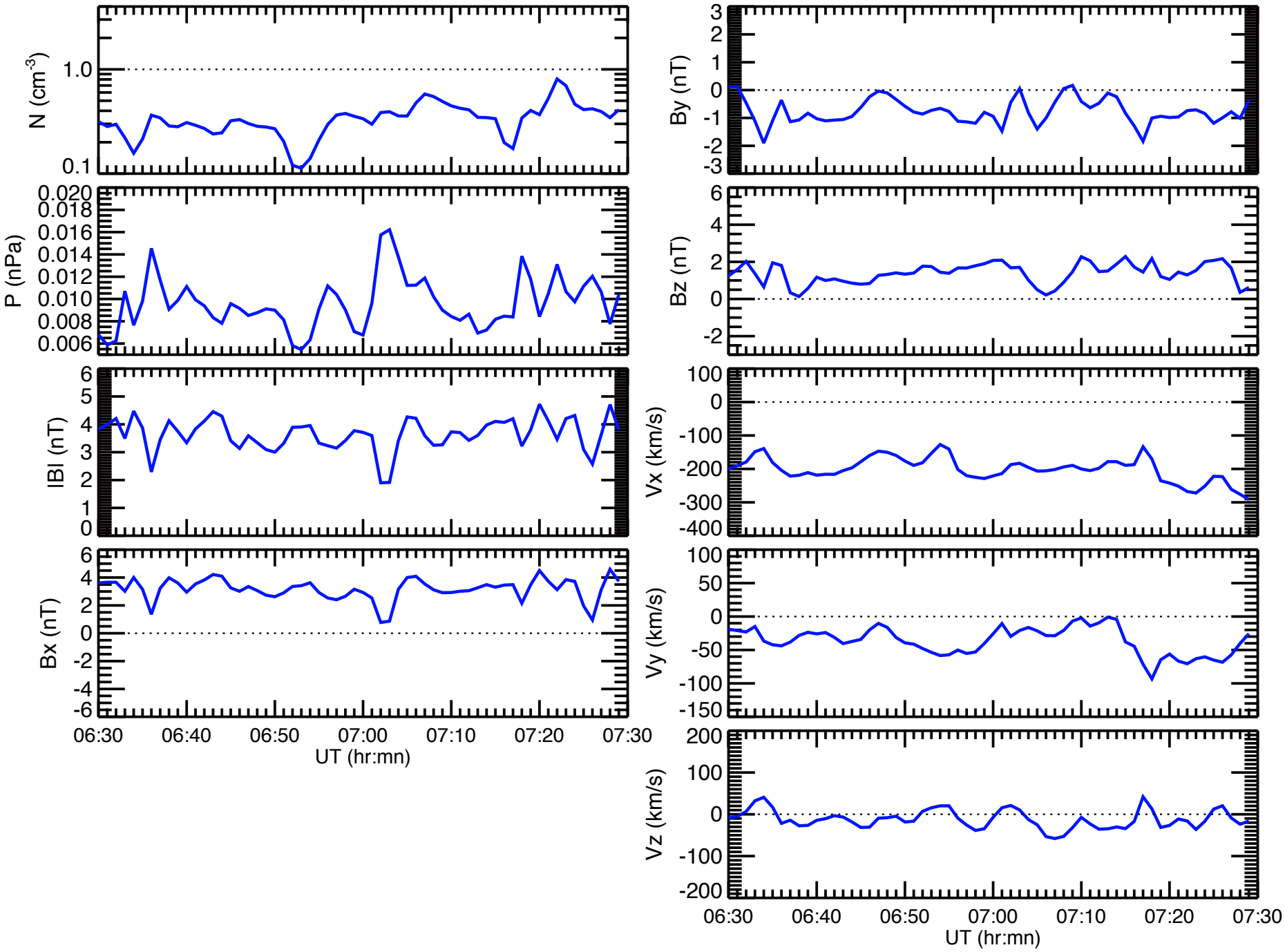
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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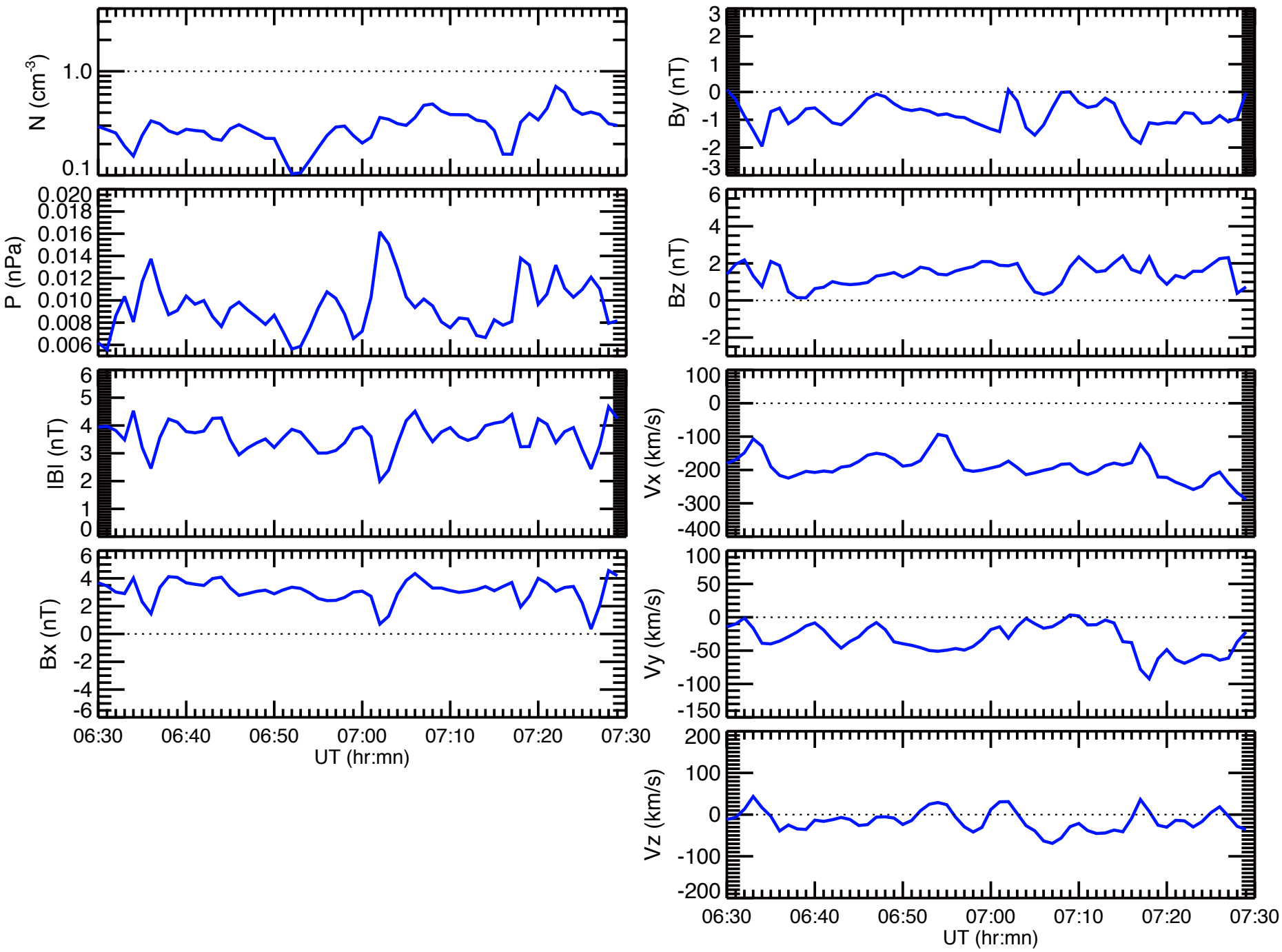
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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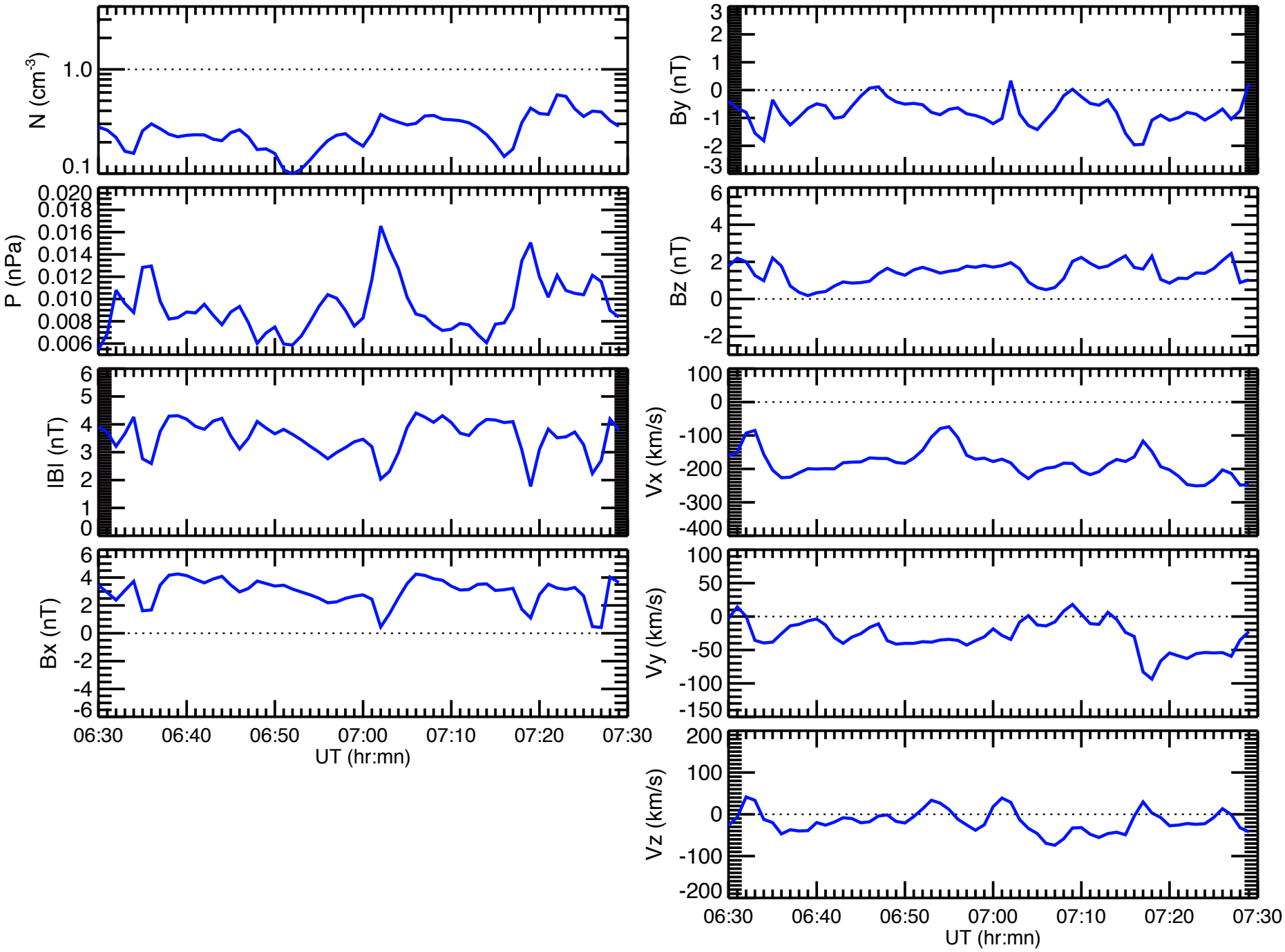
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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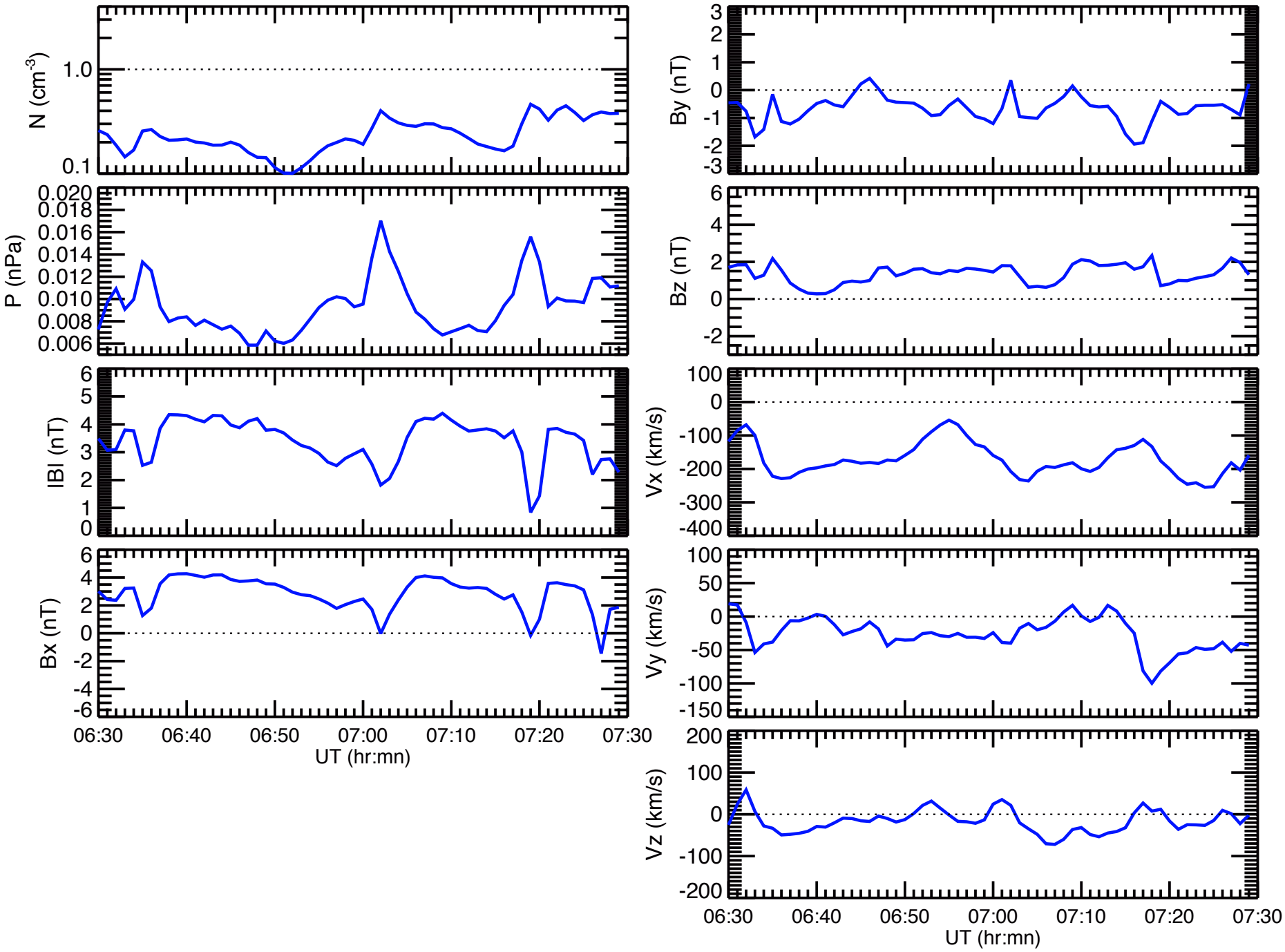
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -4.0
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P (nPa)
IBI (nT)
Bx (nT)
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Vx (km/s)
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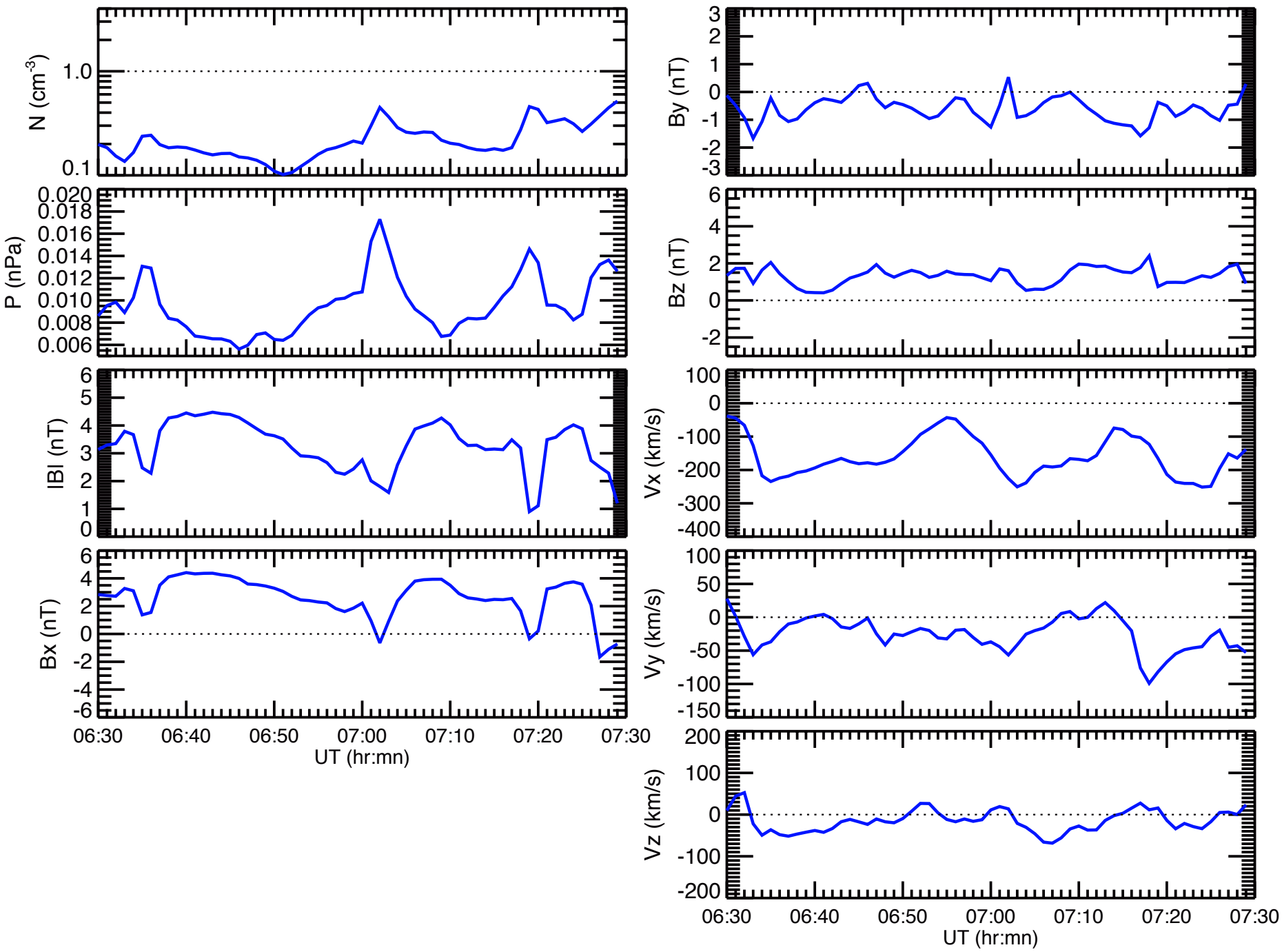
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -5.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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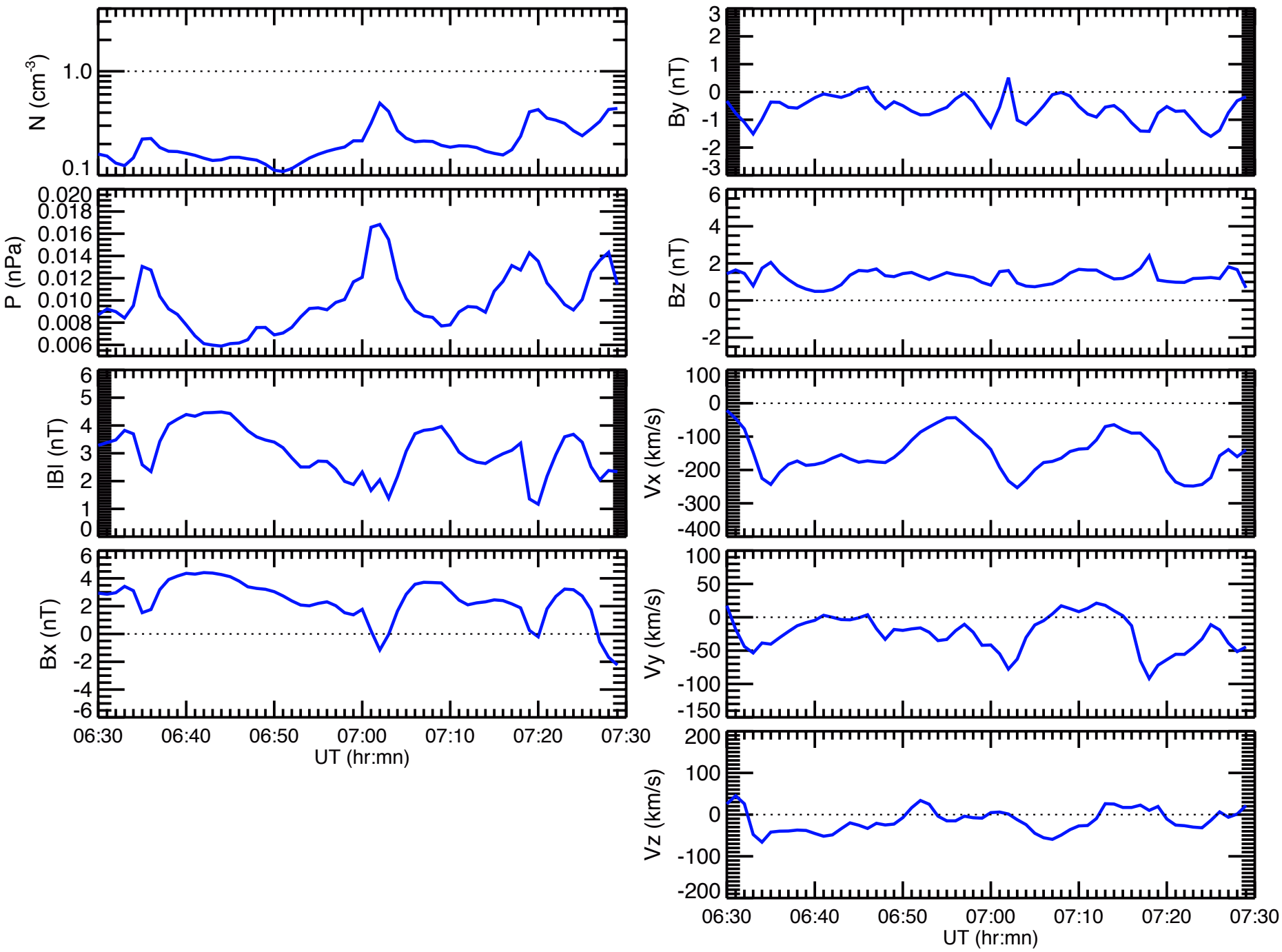
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -6.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
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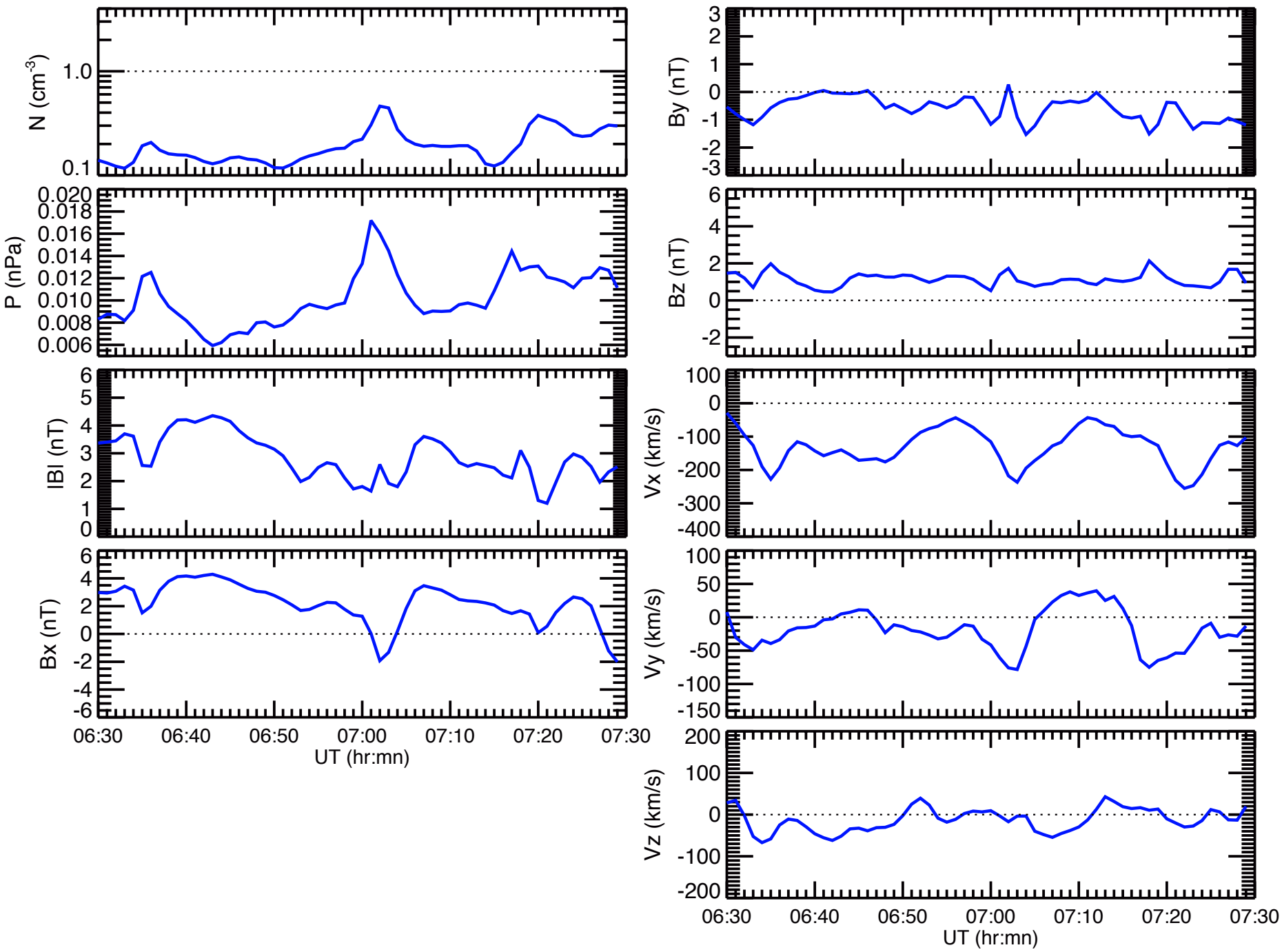
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -7.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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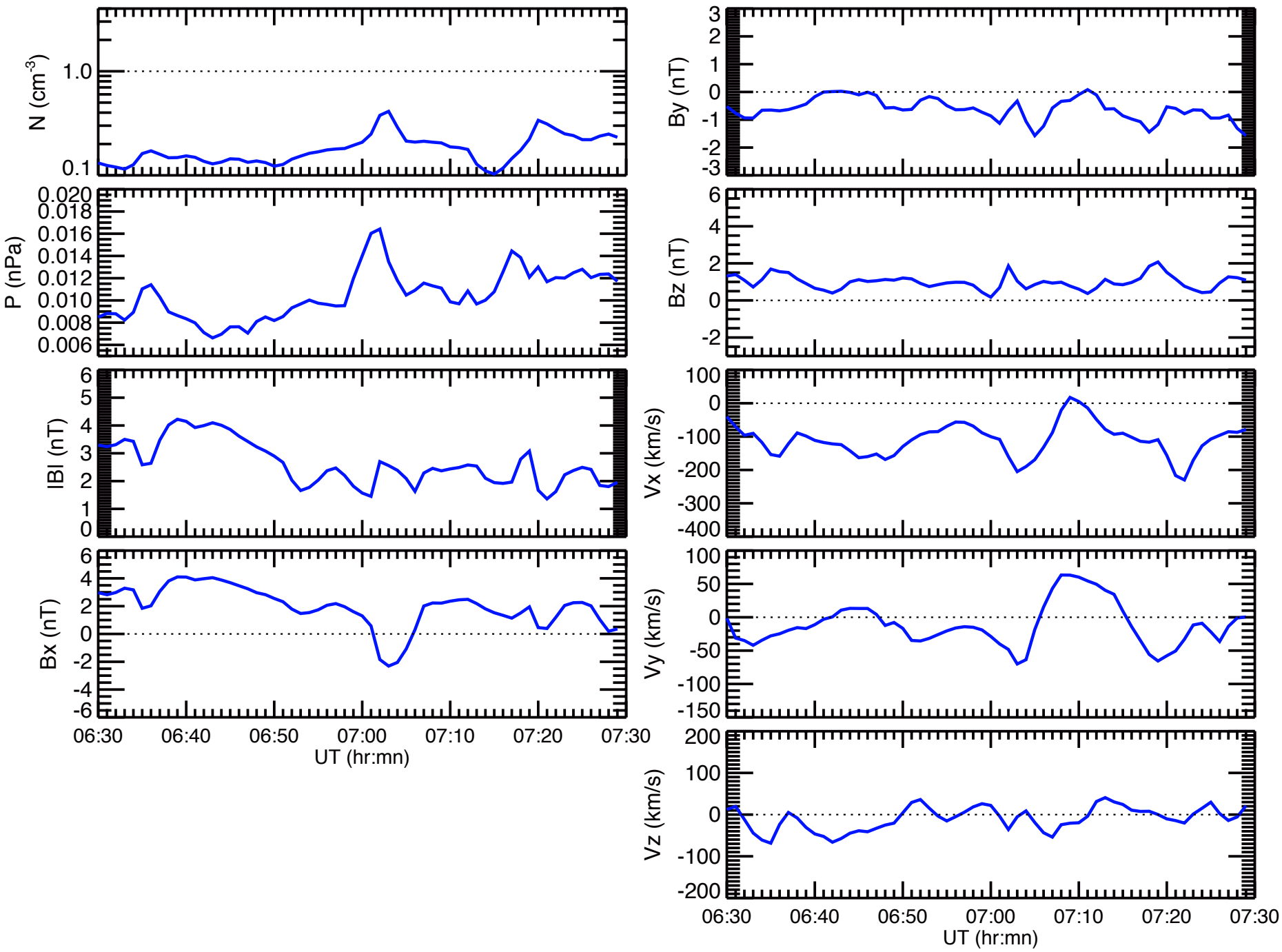
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -8.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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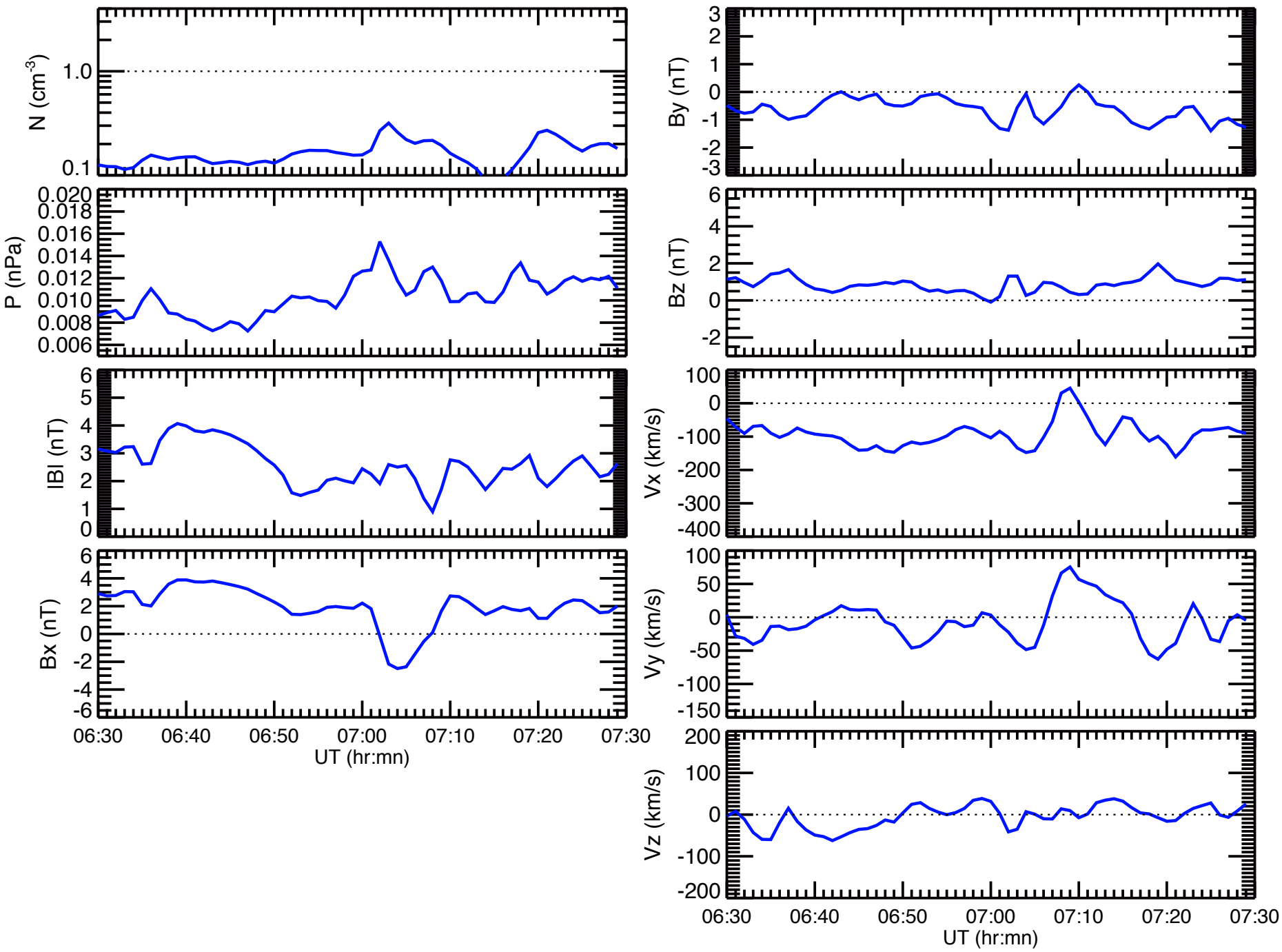
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -9.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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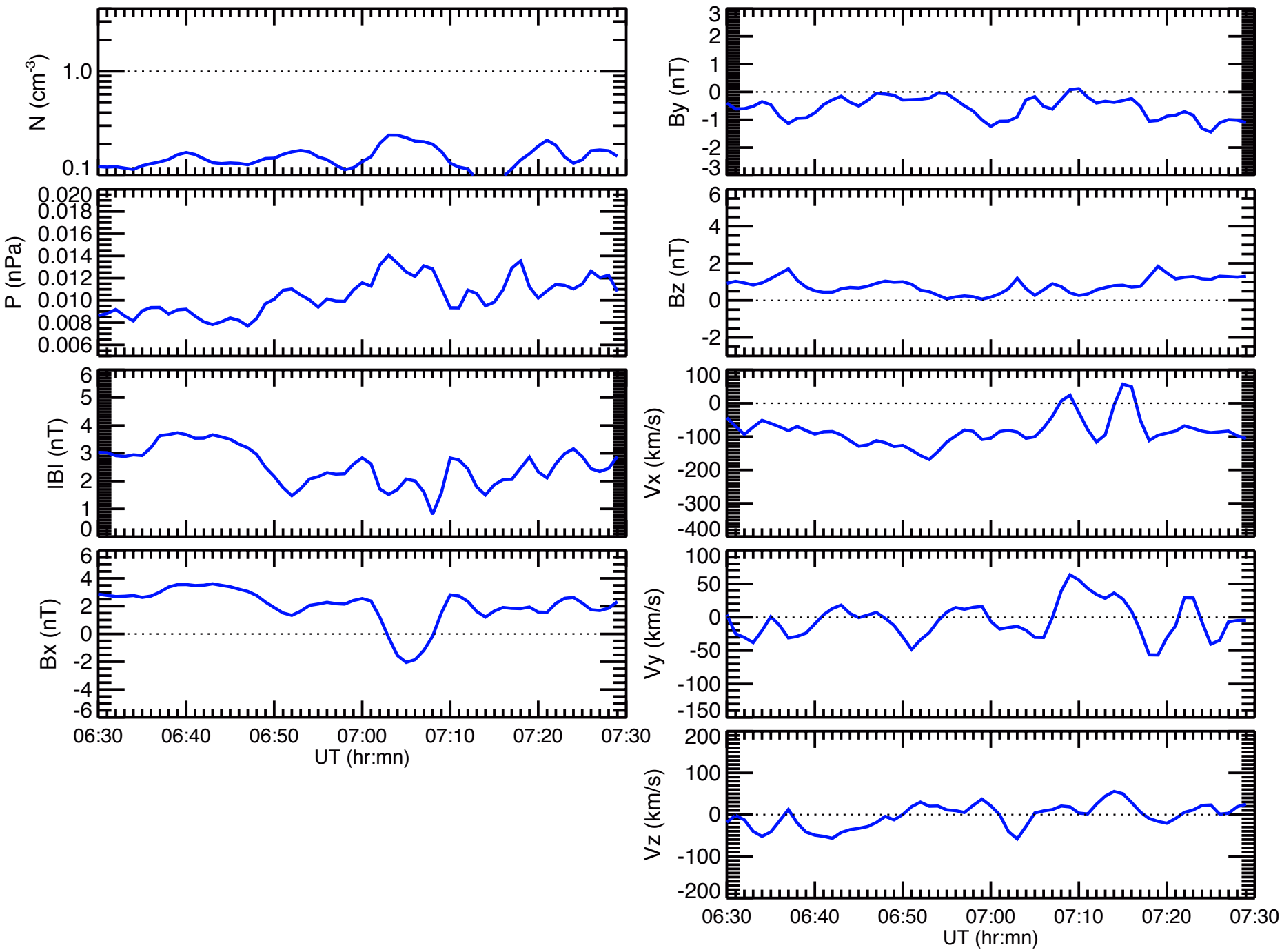
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P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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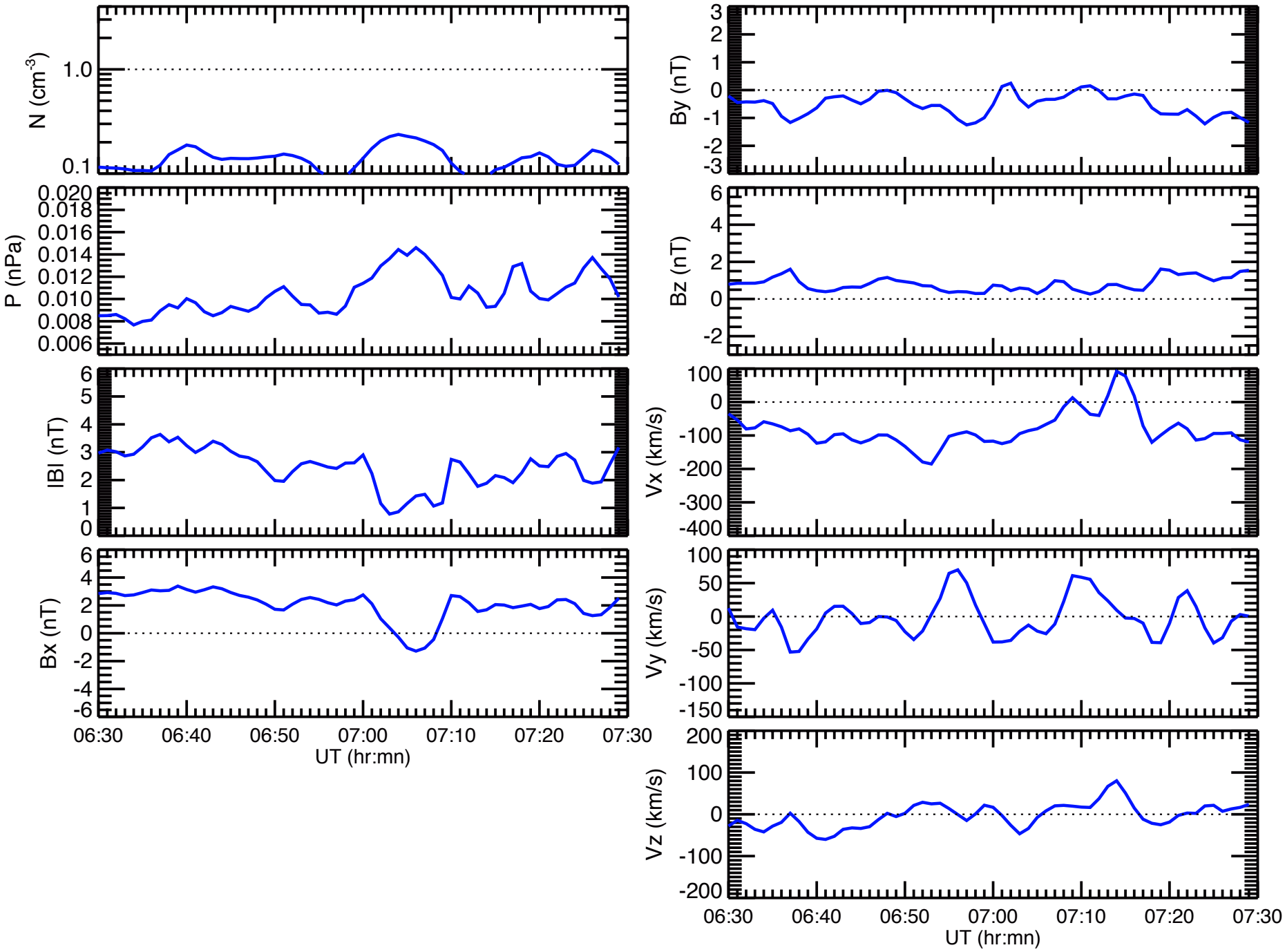
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -11.0
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IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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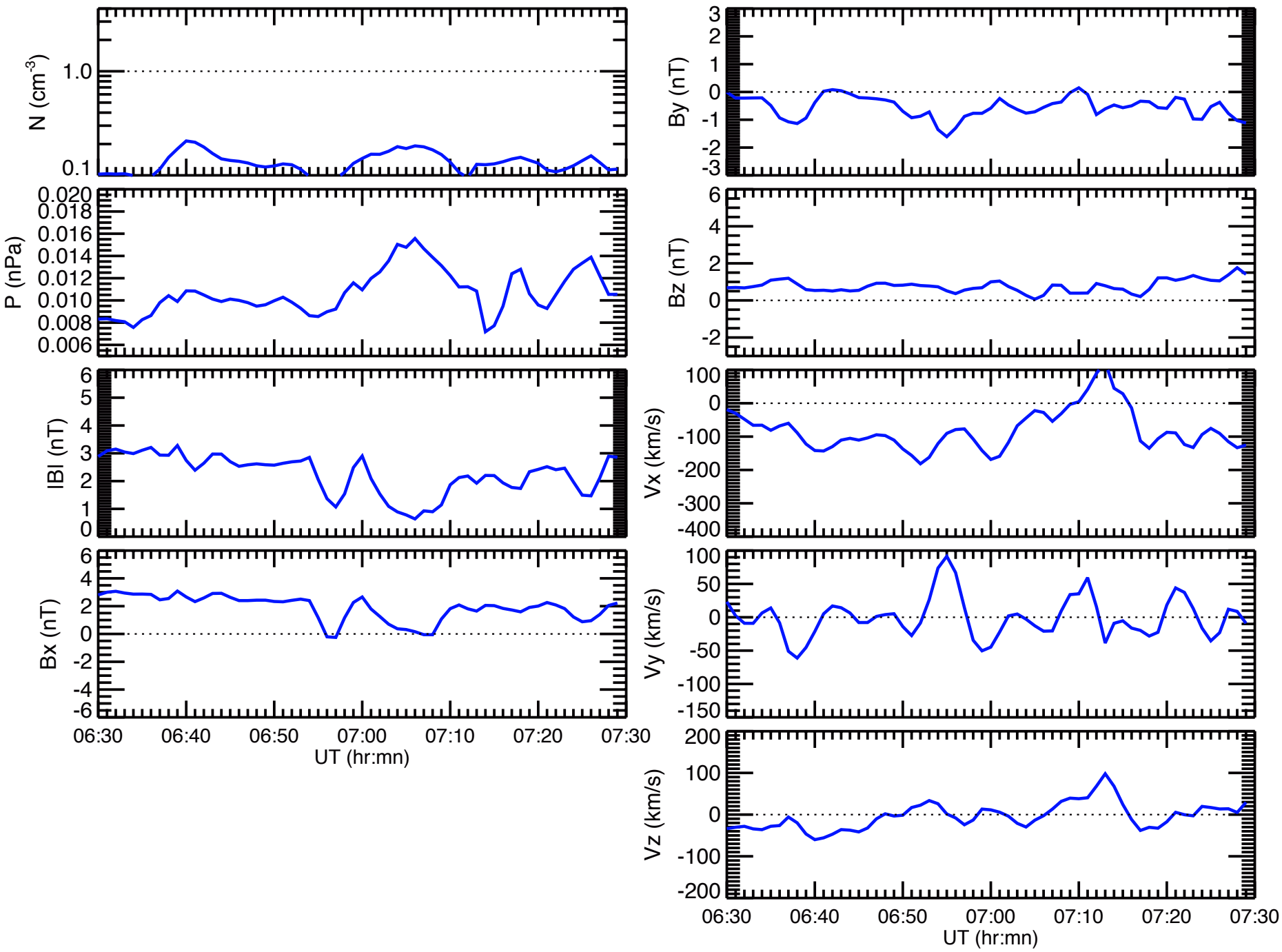
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -12.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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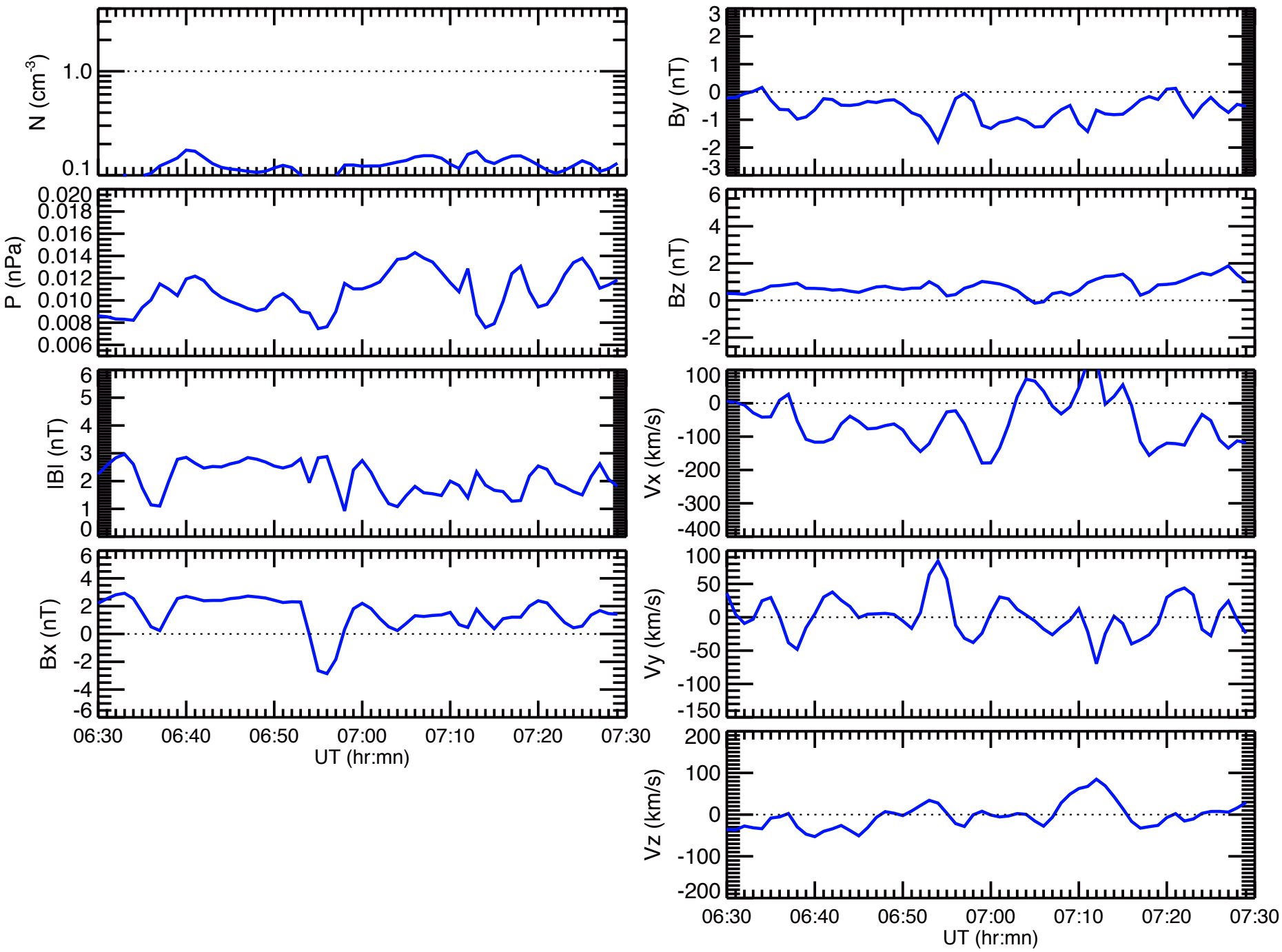
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -13.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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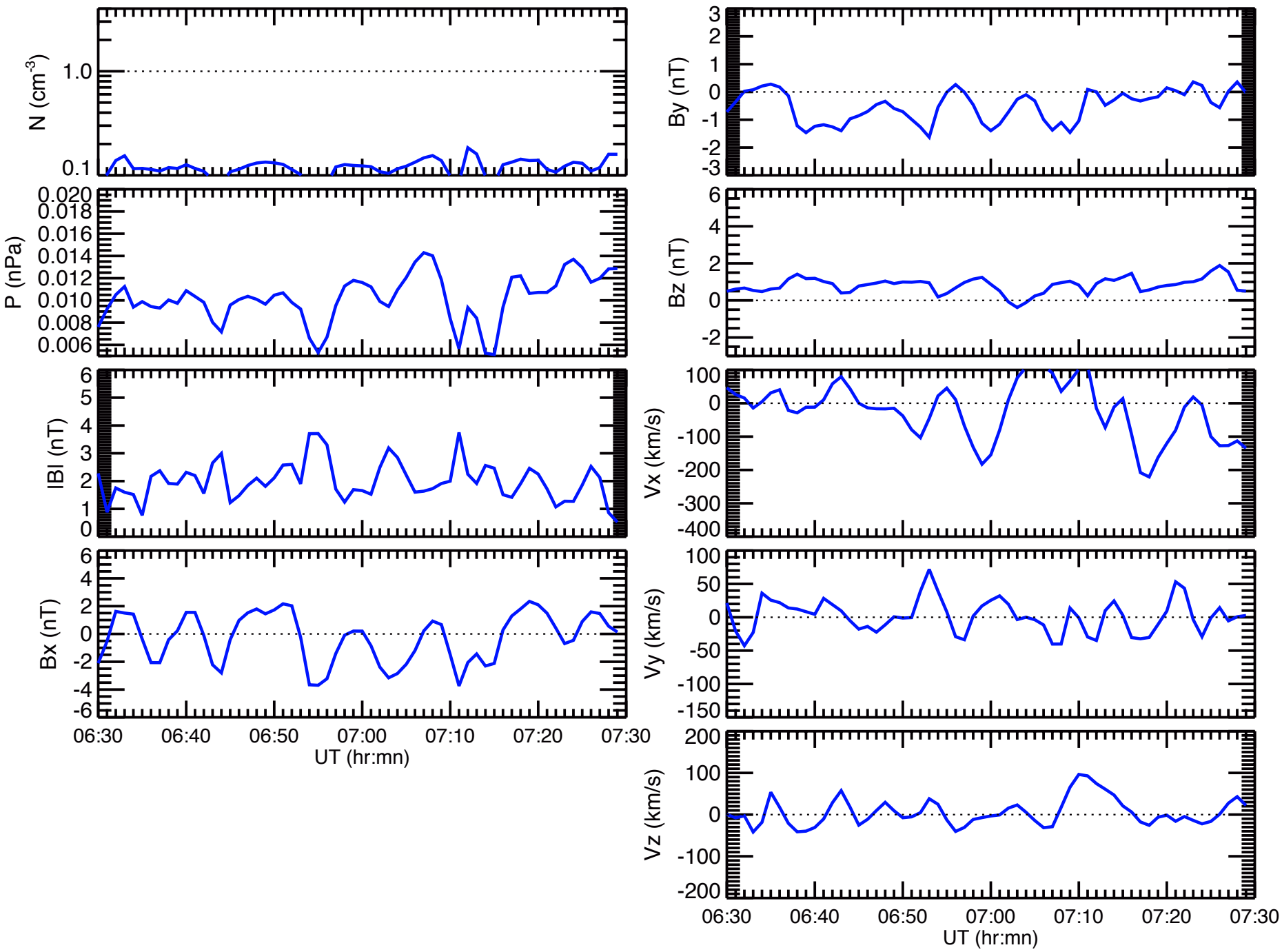
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -14.0
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1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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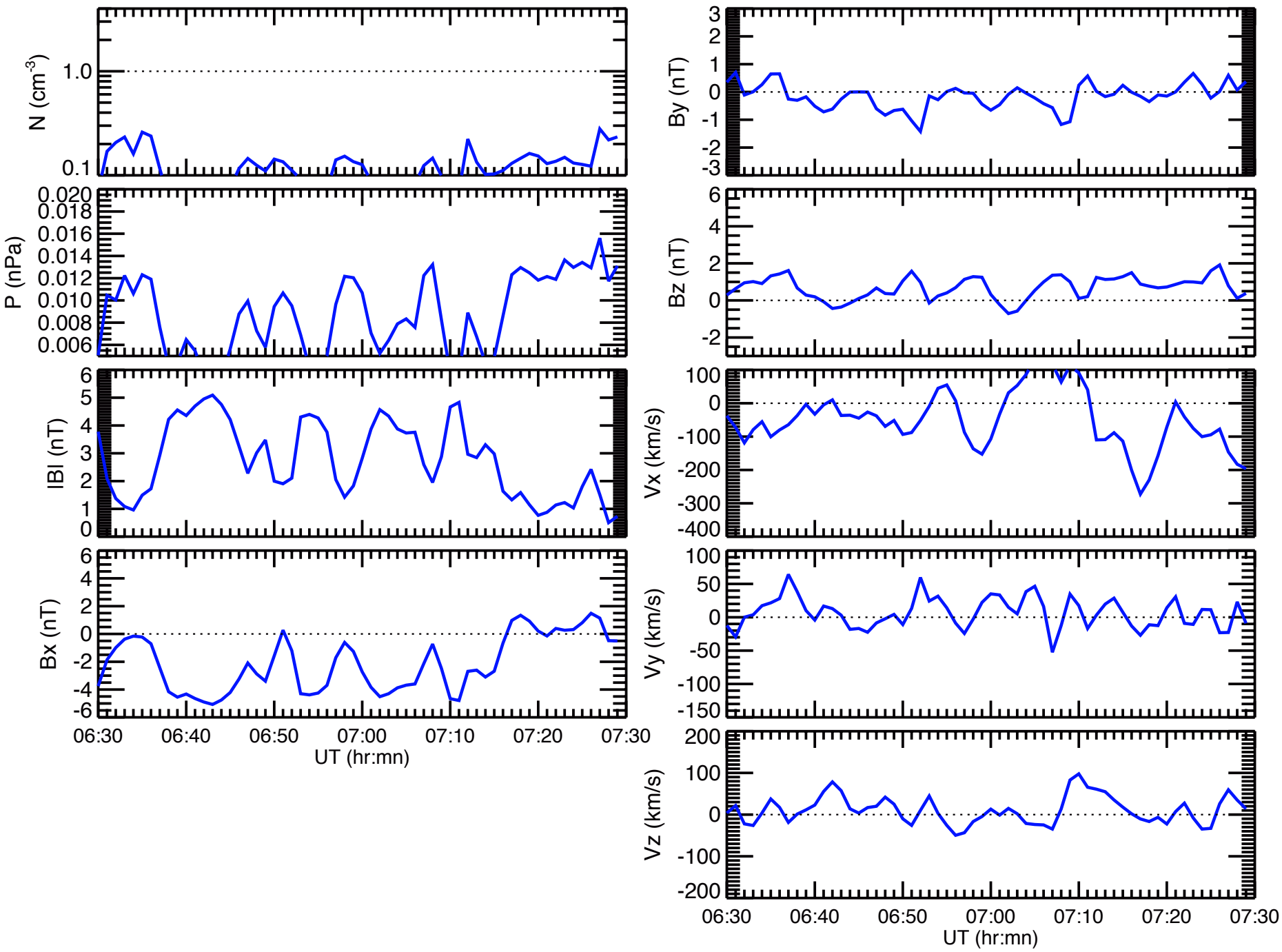
LFM-Merkin, 2014-02-13, X = -55, Y = 15.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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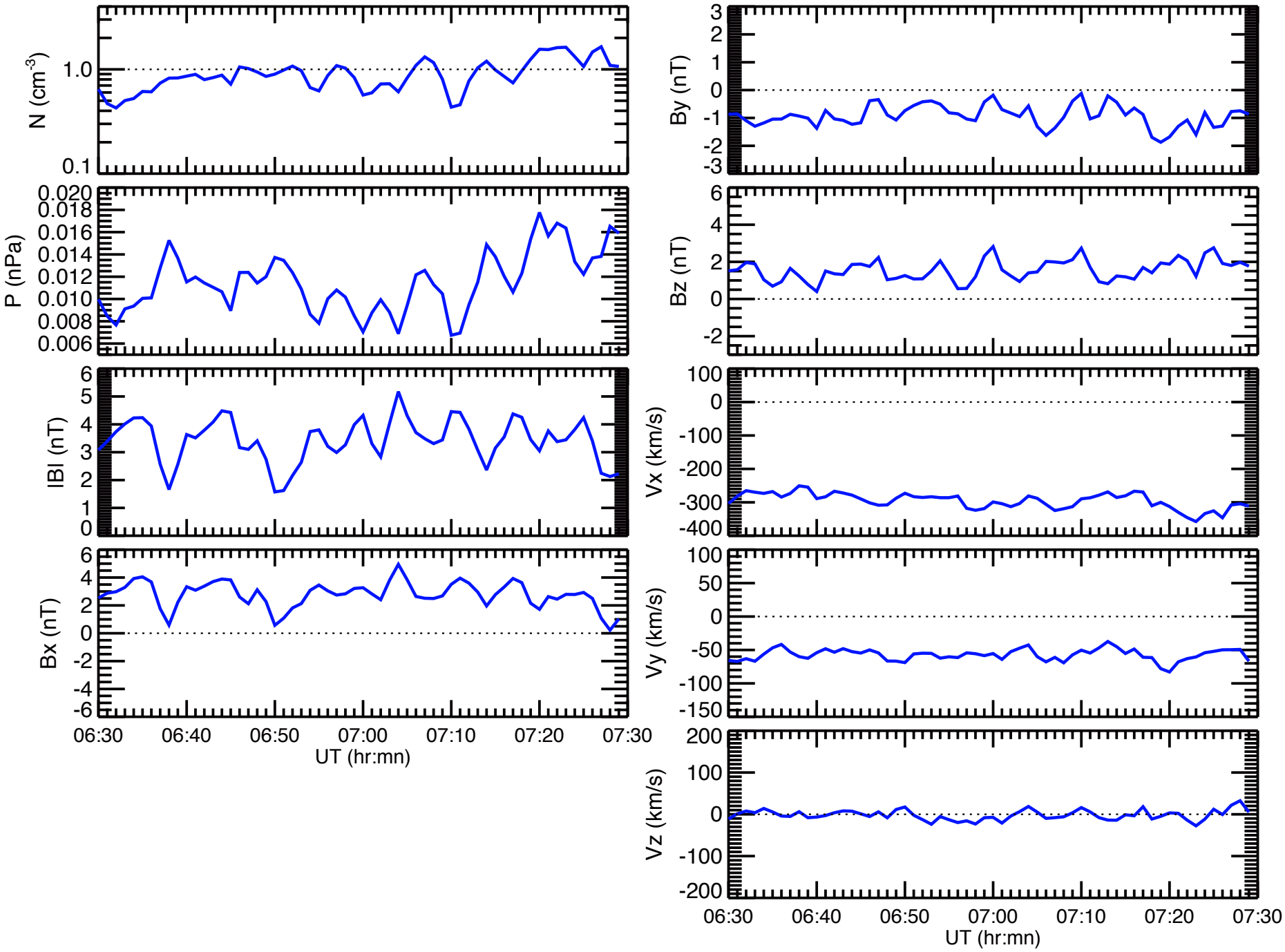
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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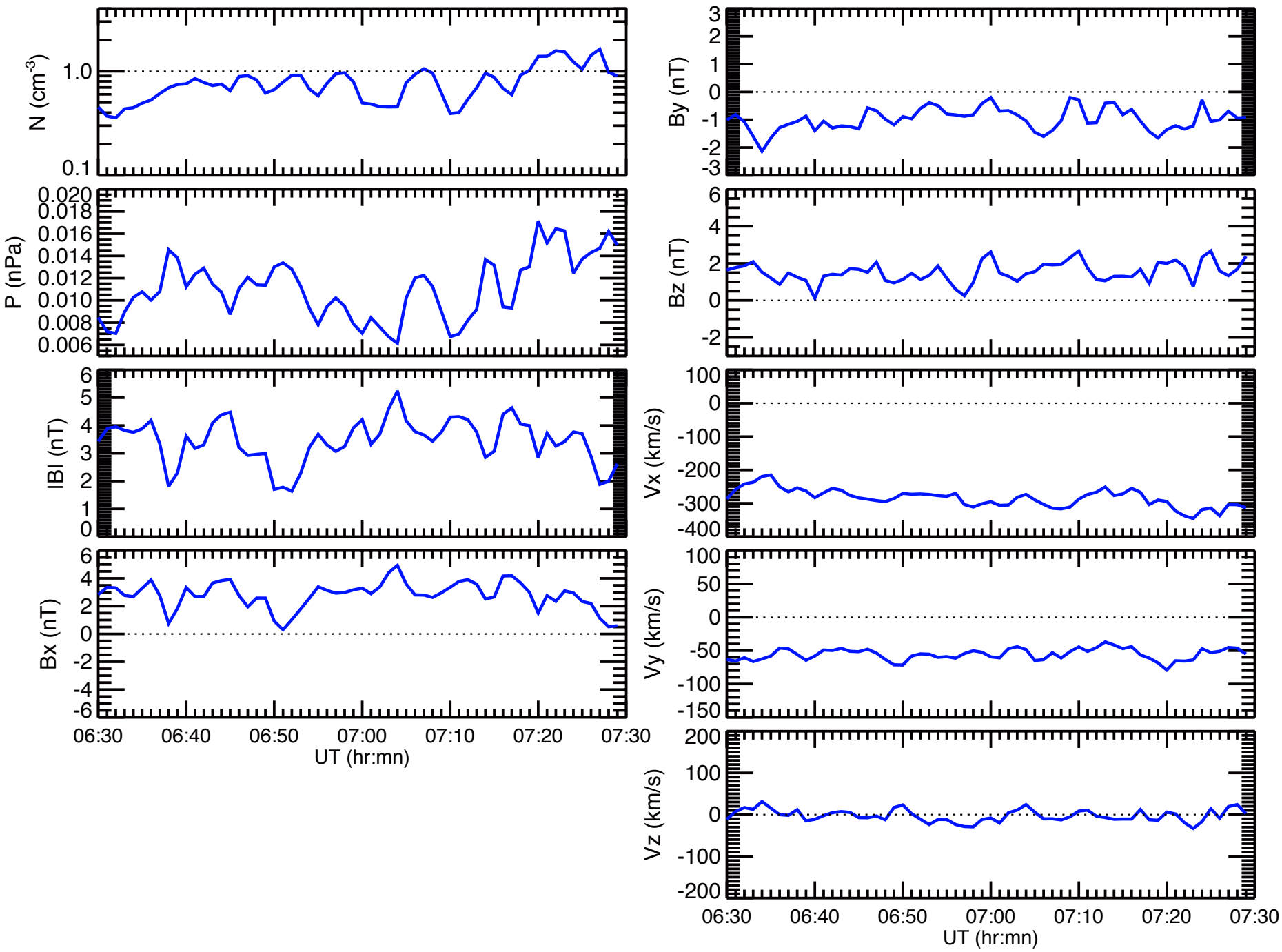
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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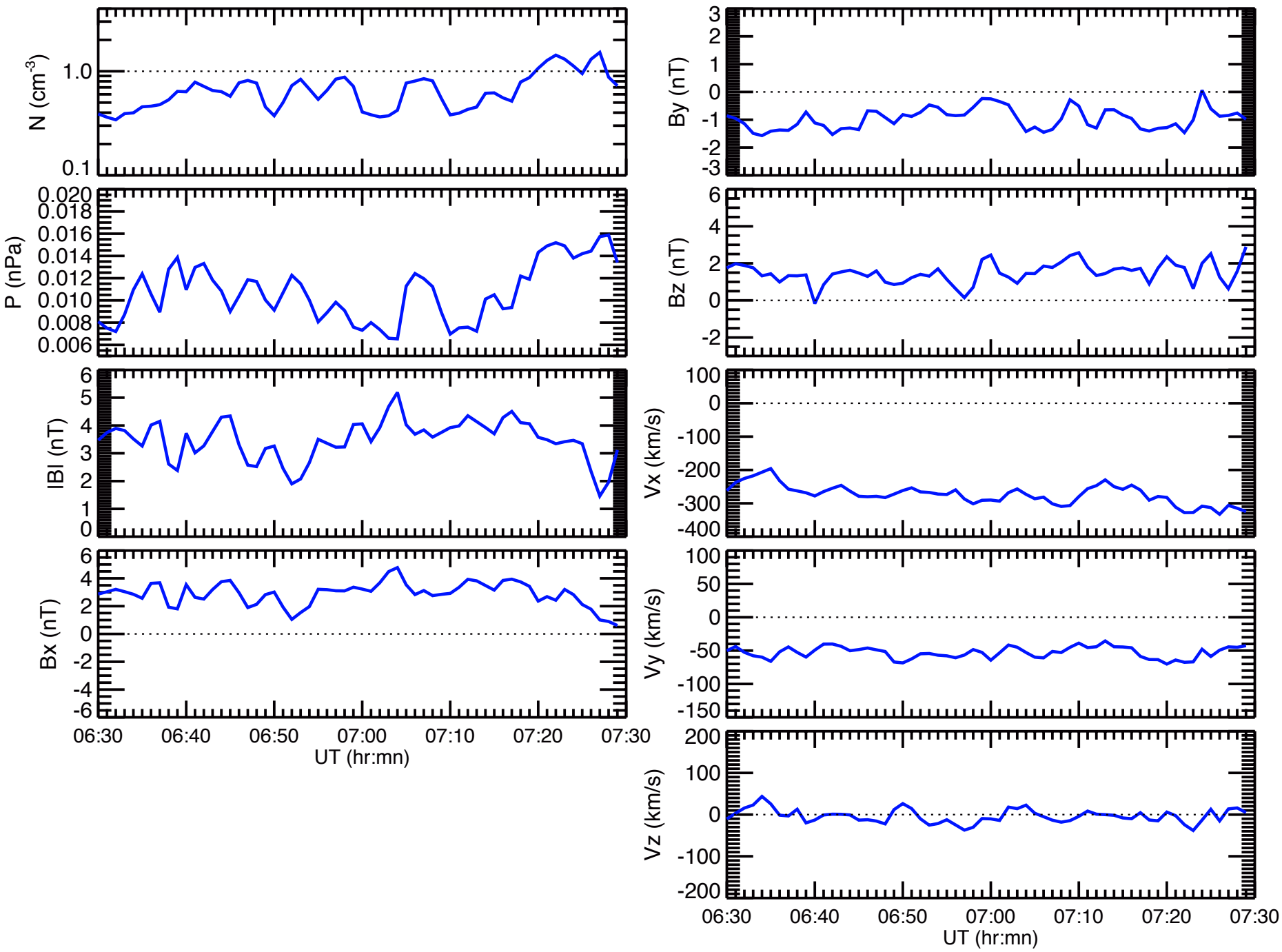
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 3.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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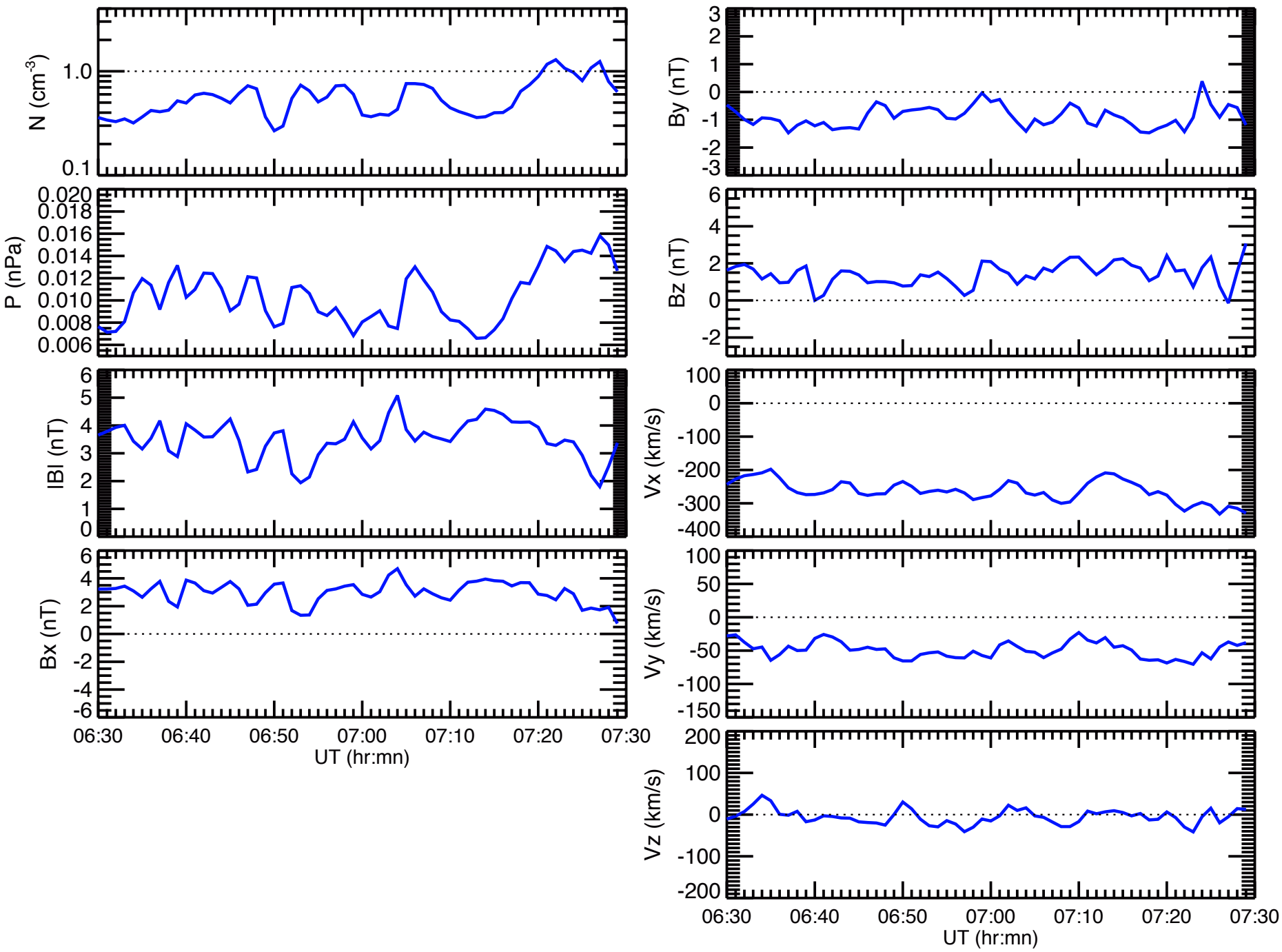
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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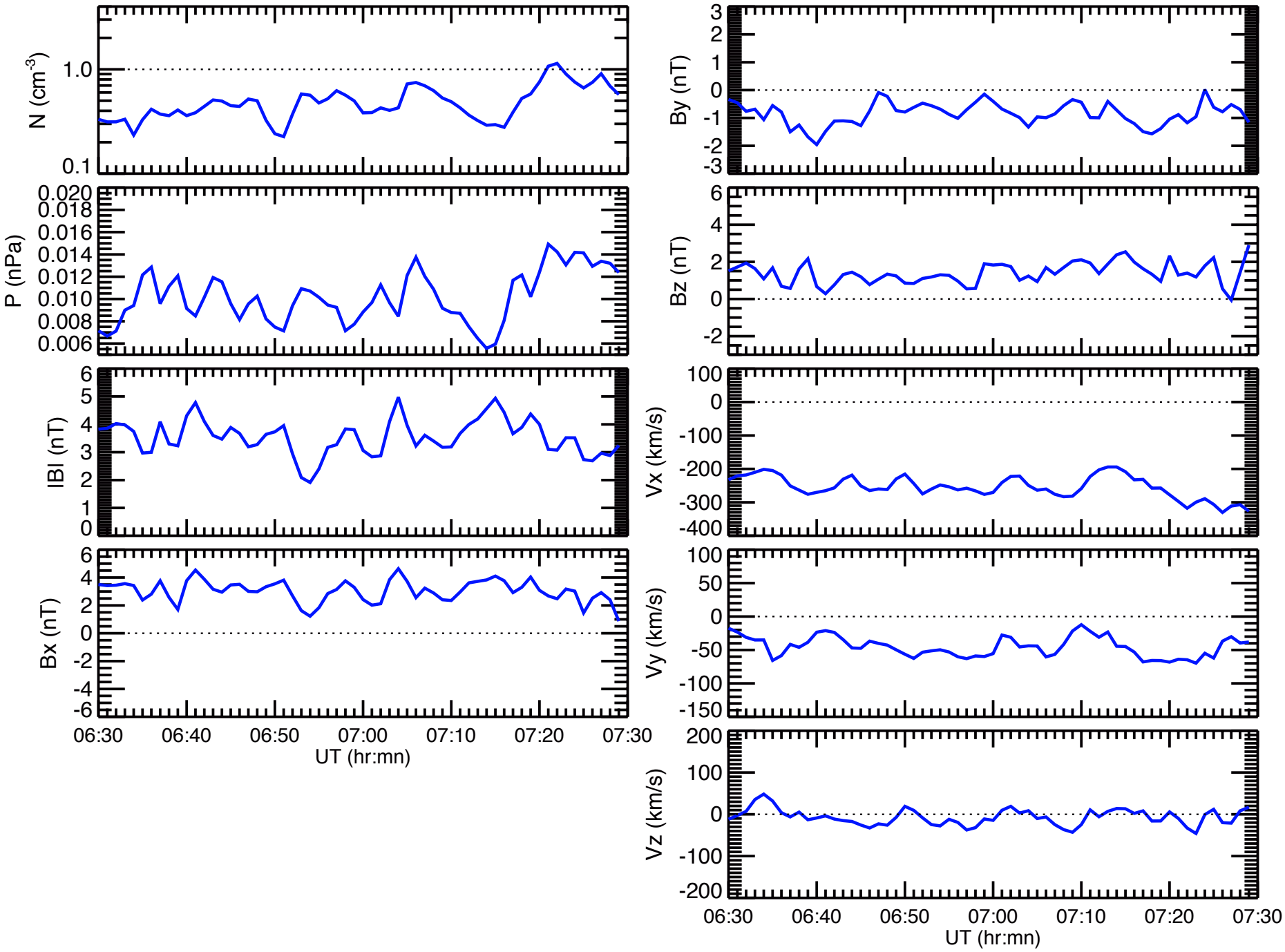
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 1.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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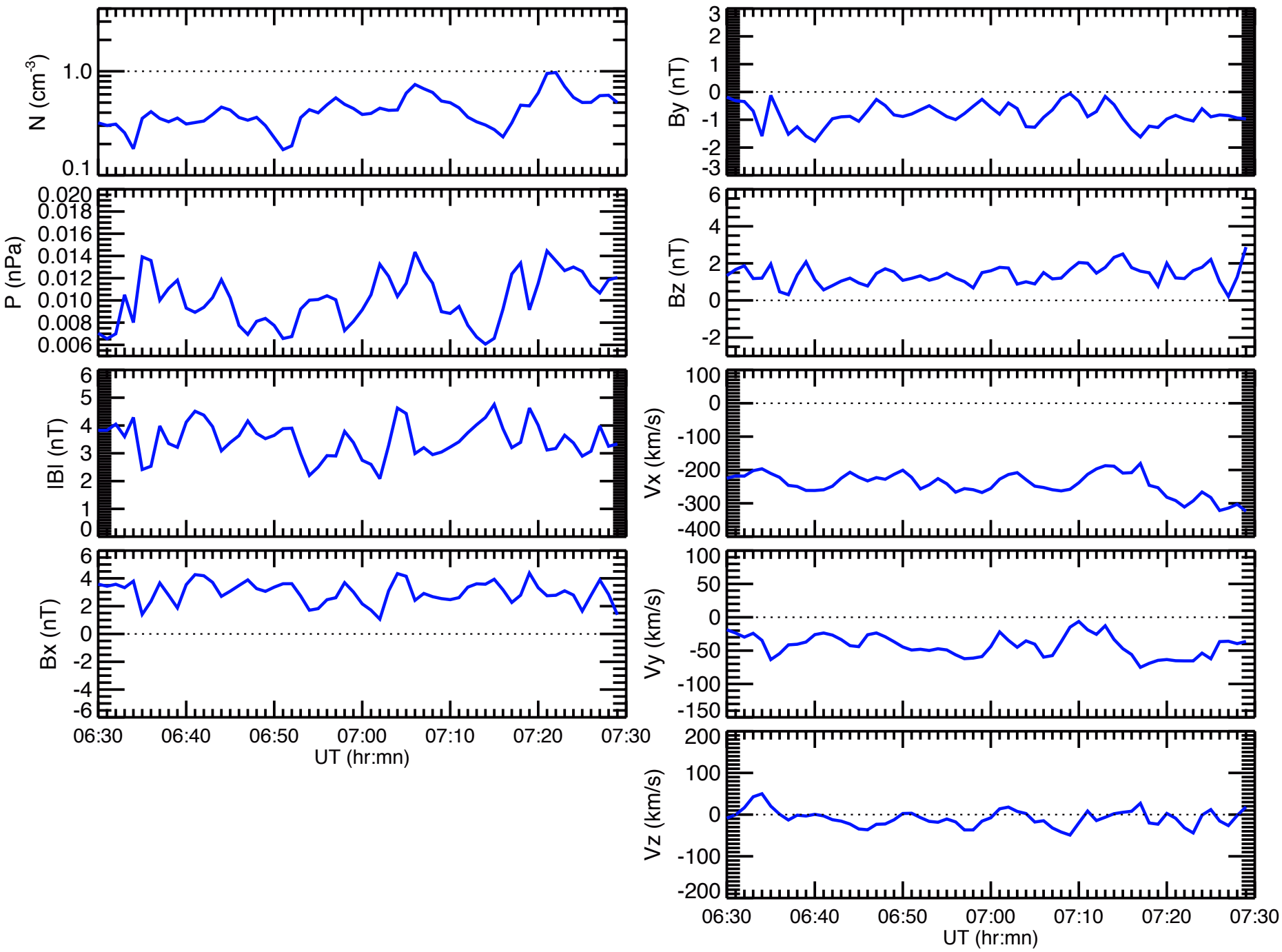
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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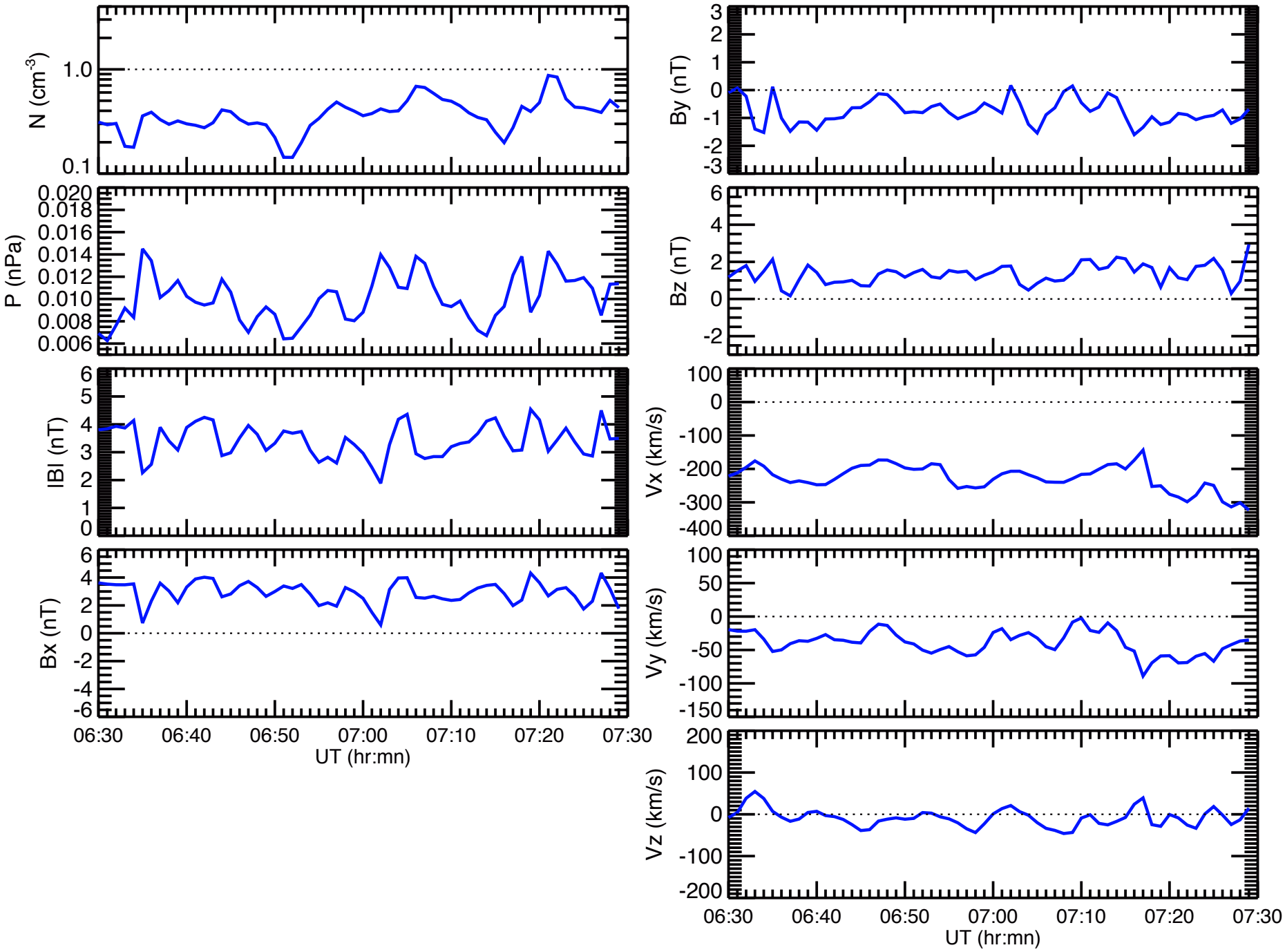
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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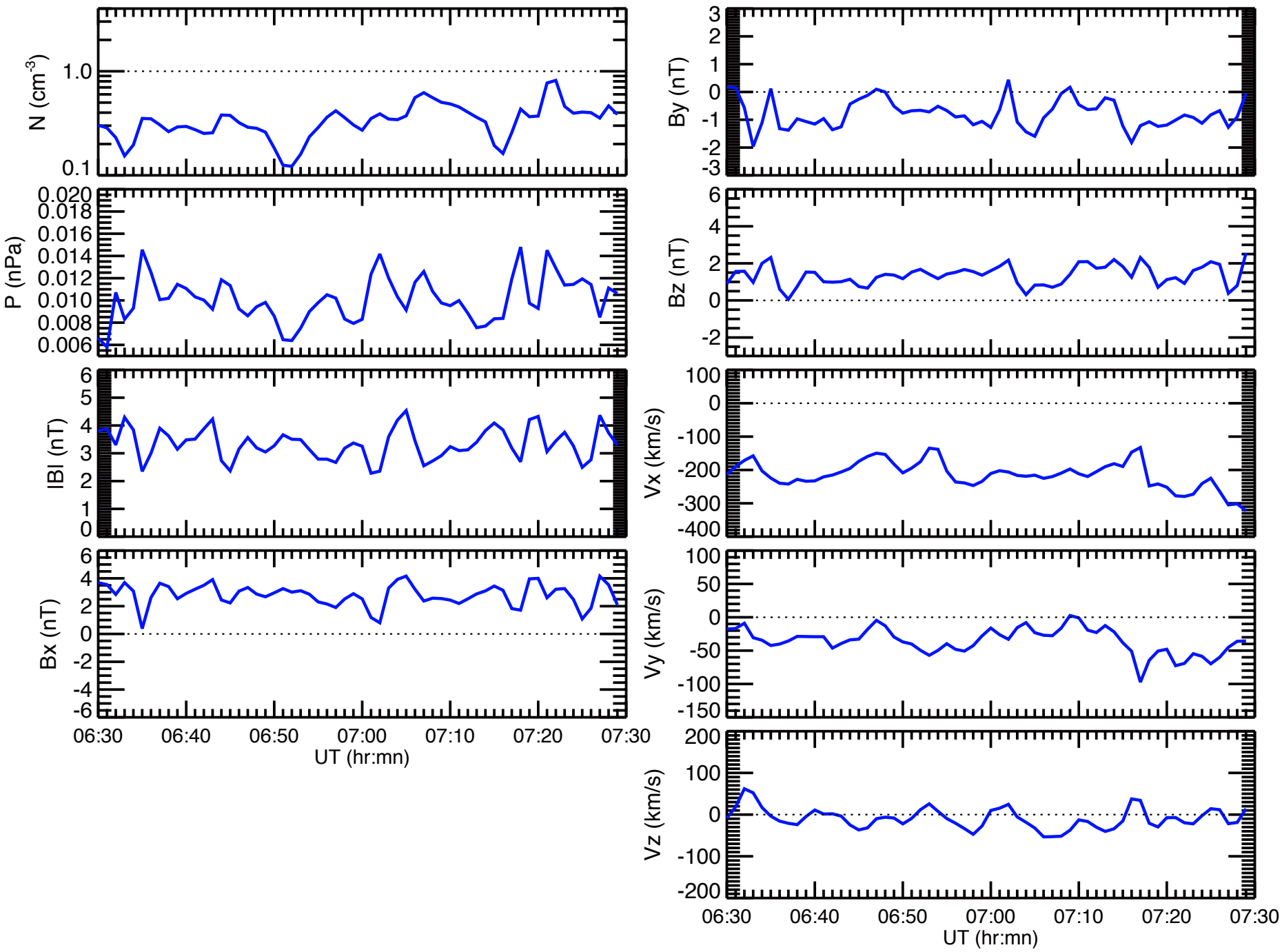
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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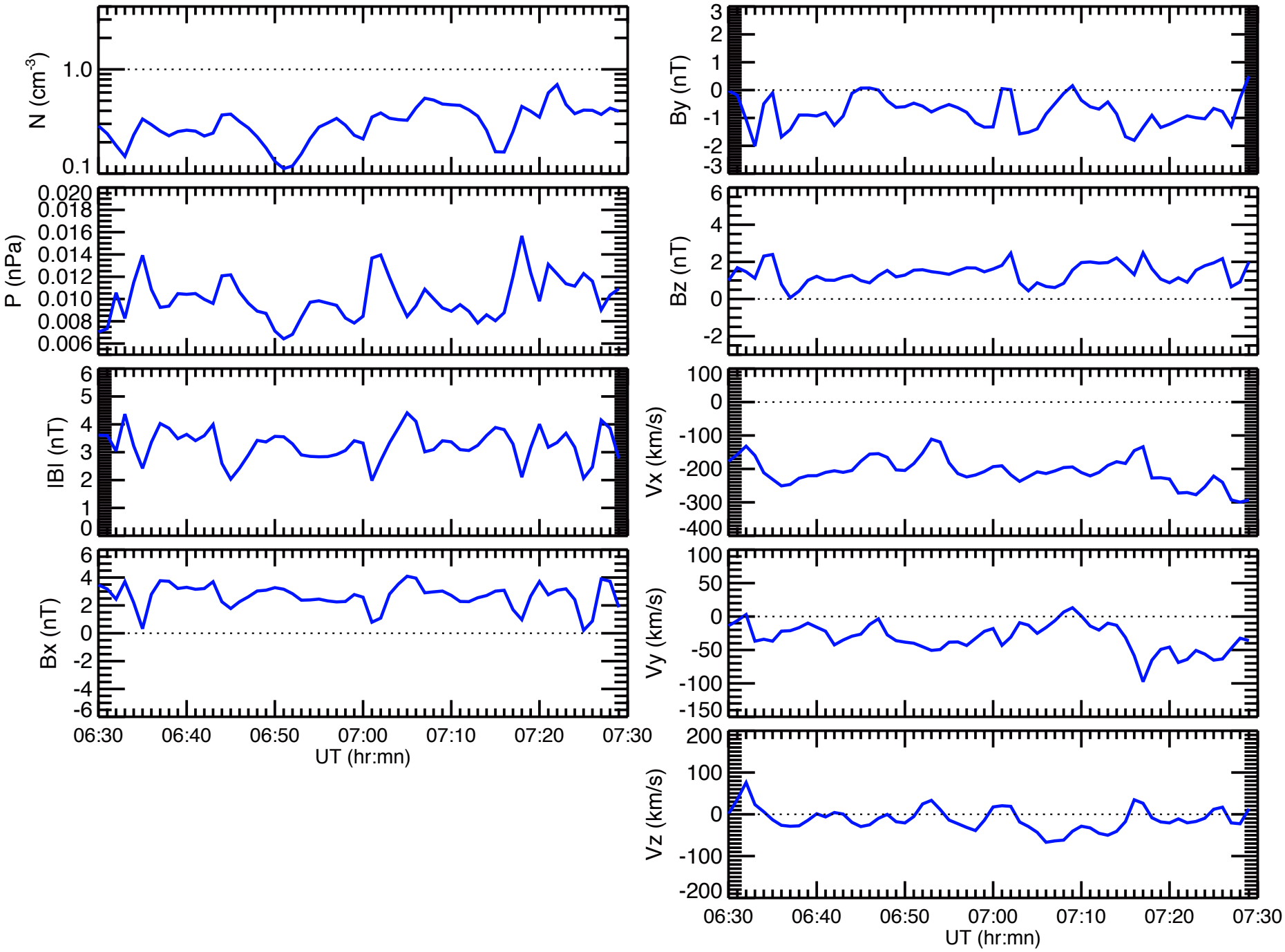
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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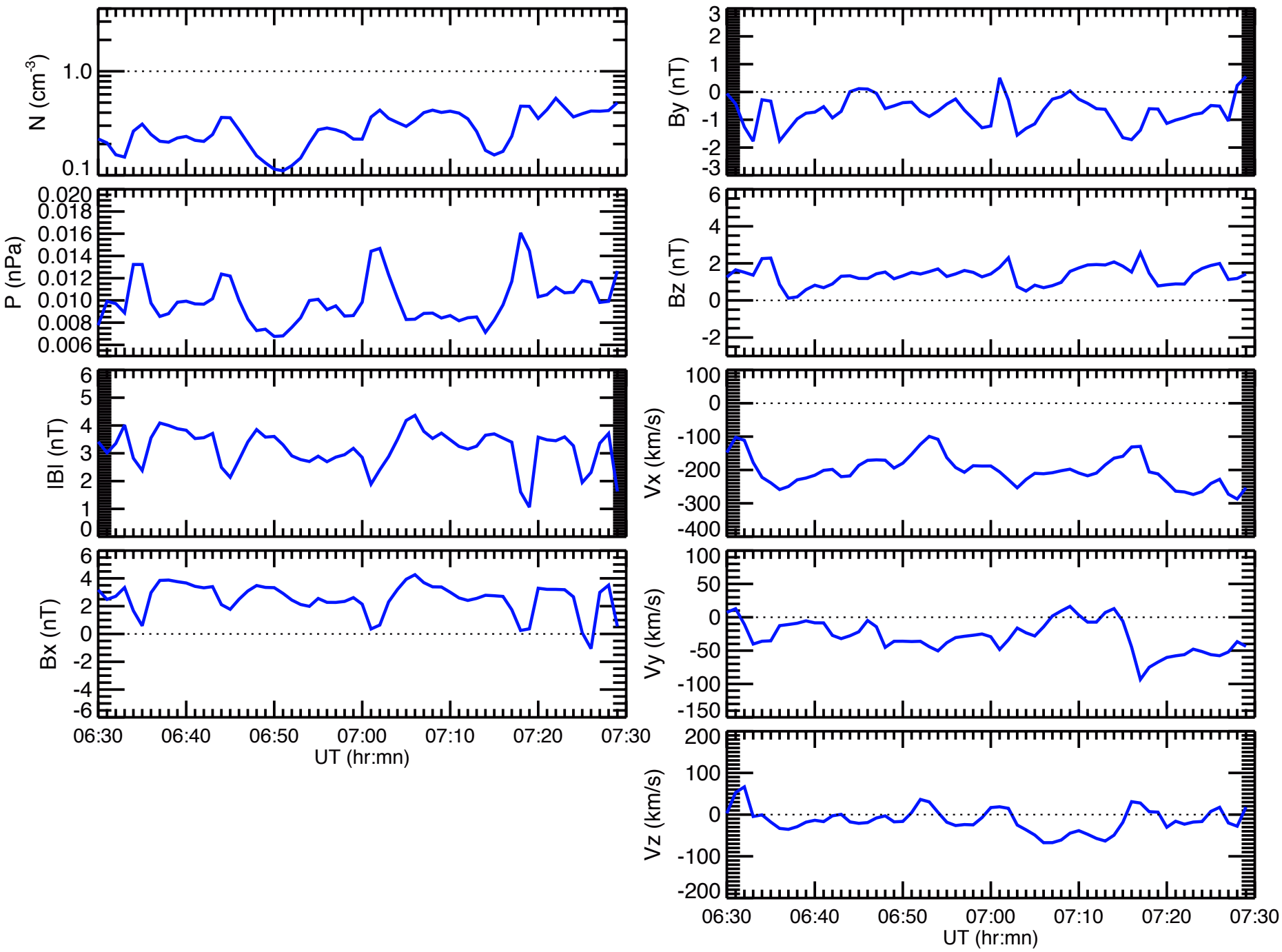
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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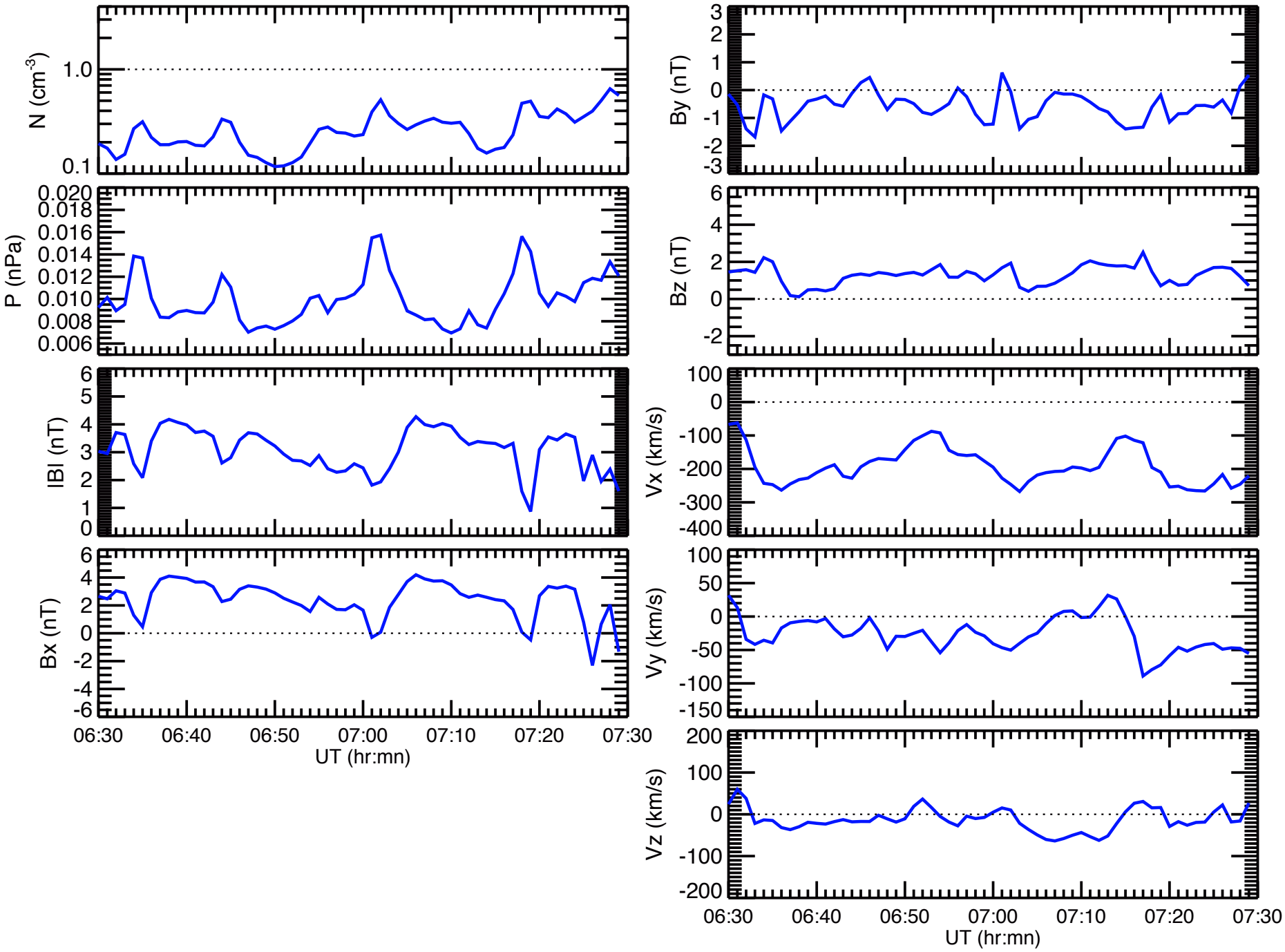
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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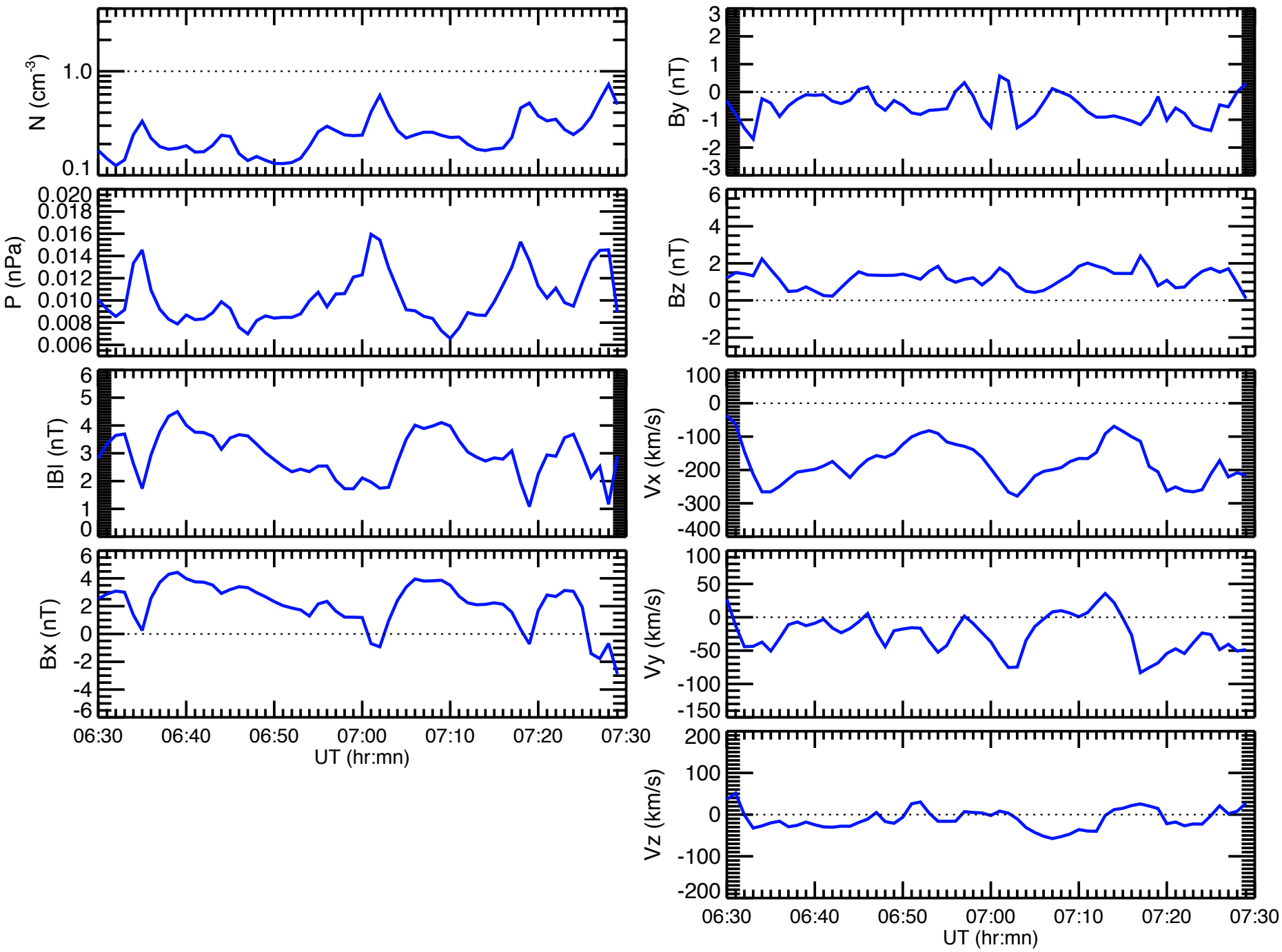
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -6.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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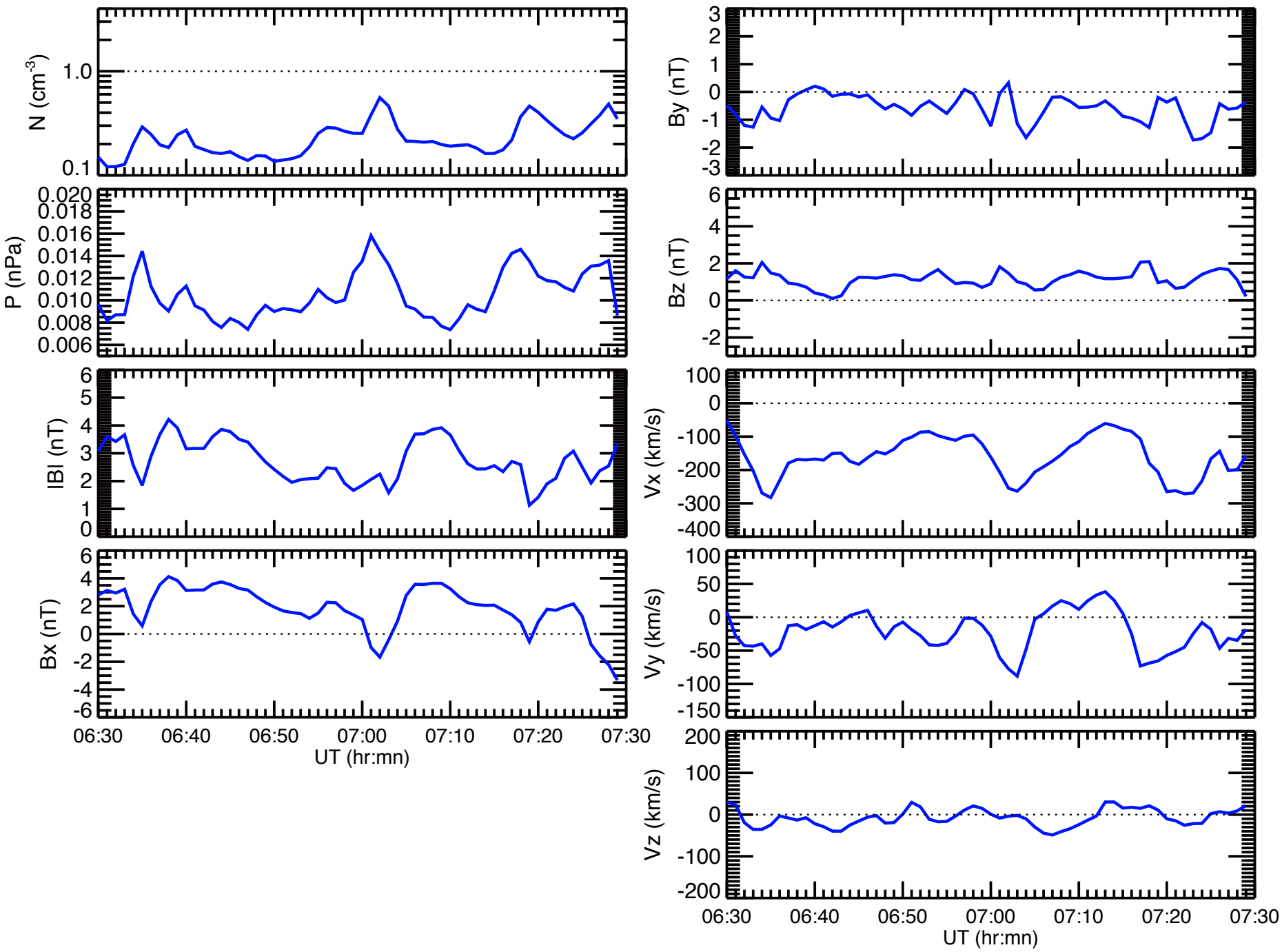
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -7.0
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Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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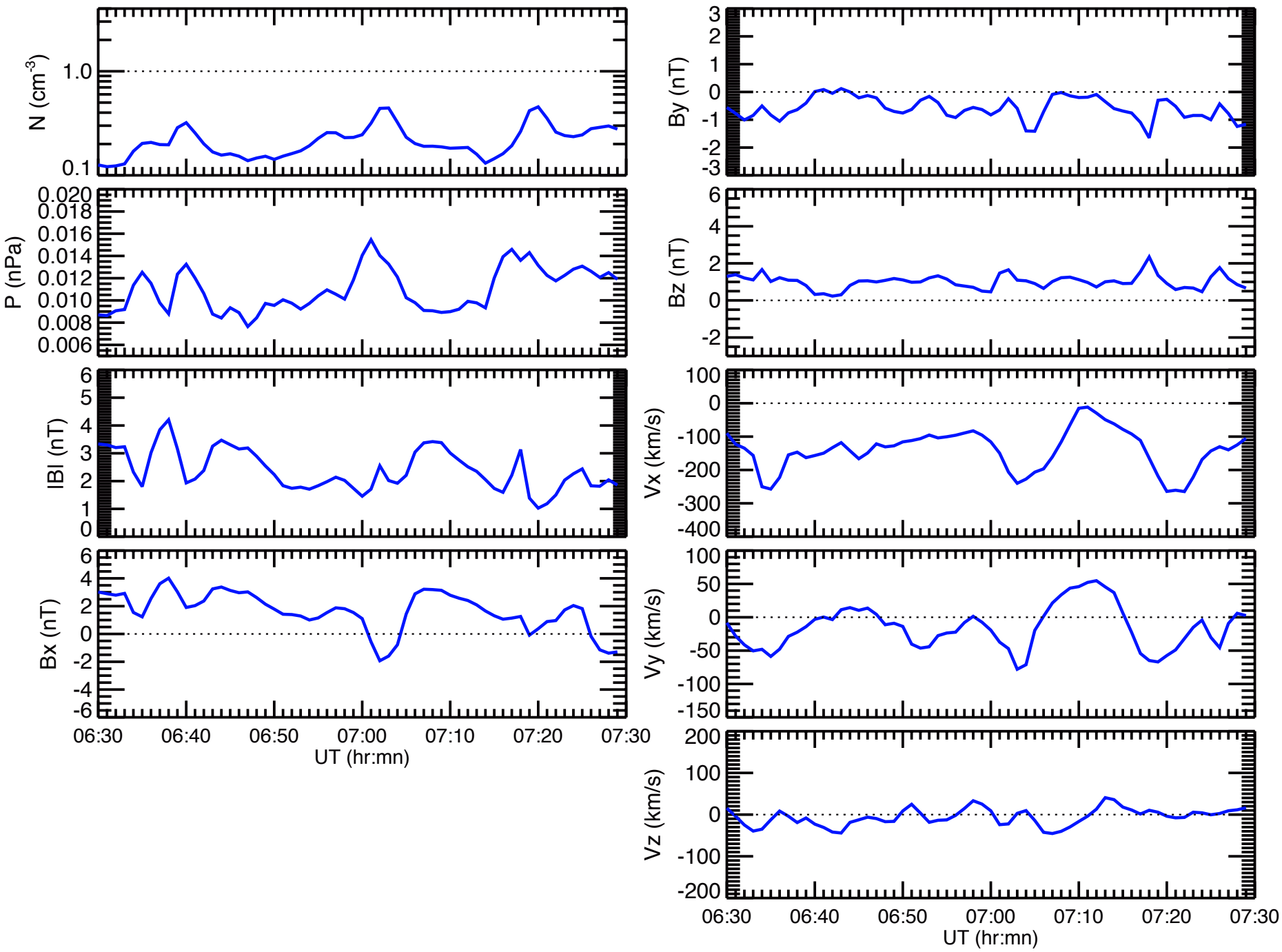
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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Vz (km/s)
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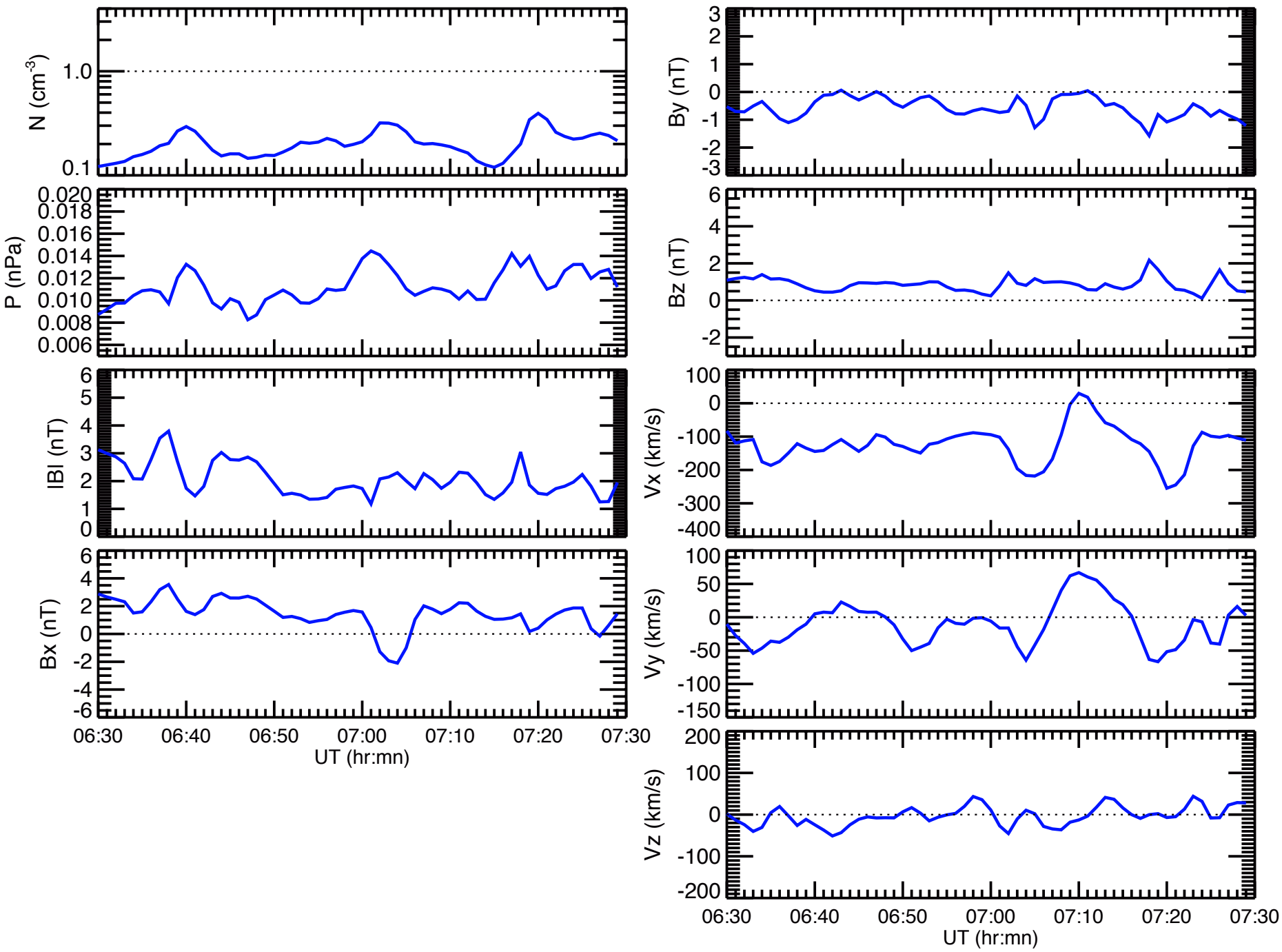
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -9.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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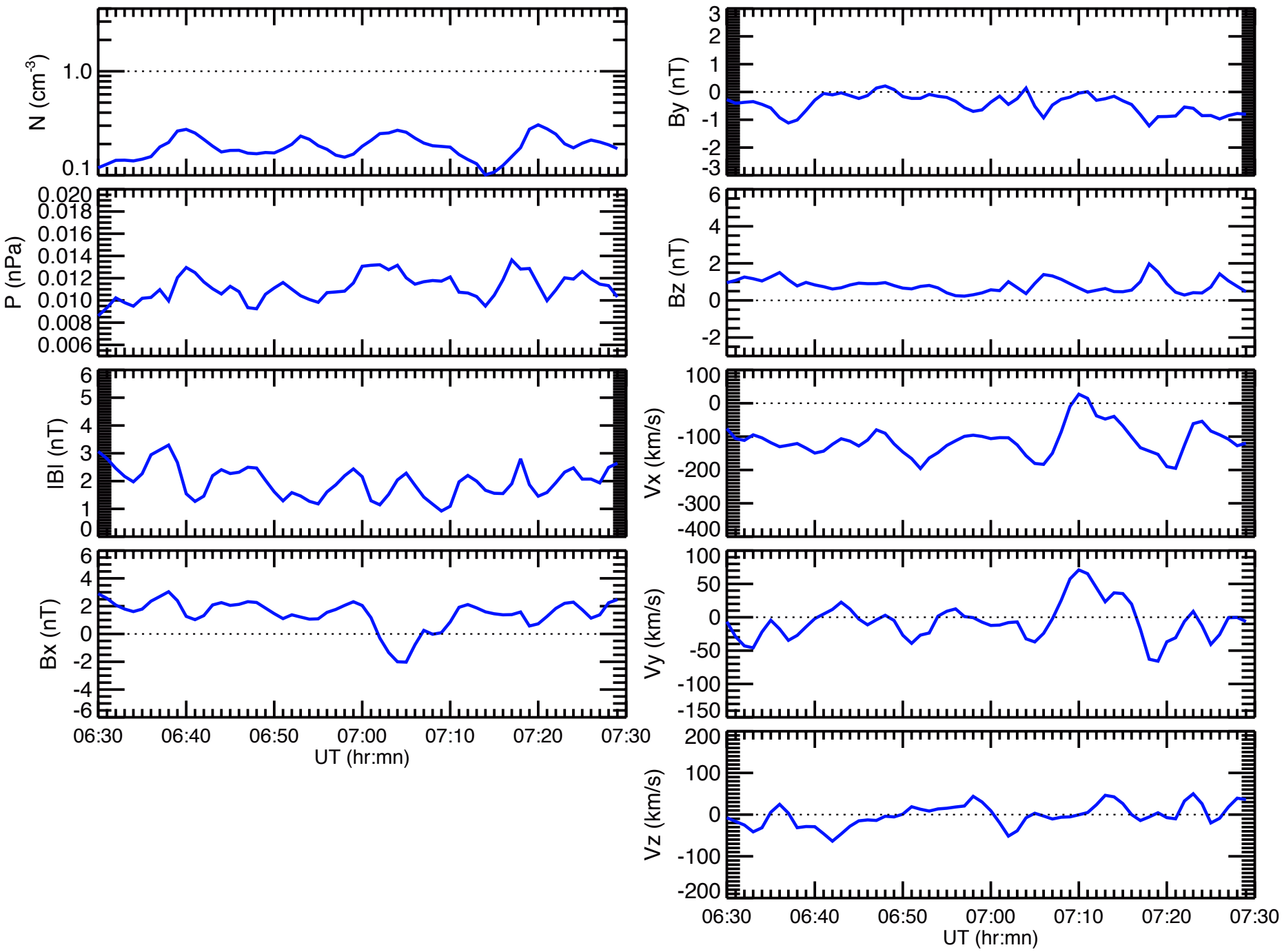
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N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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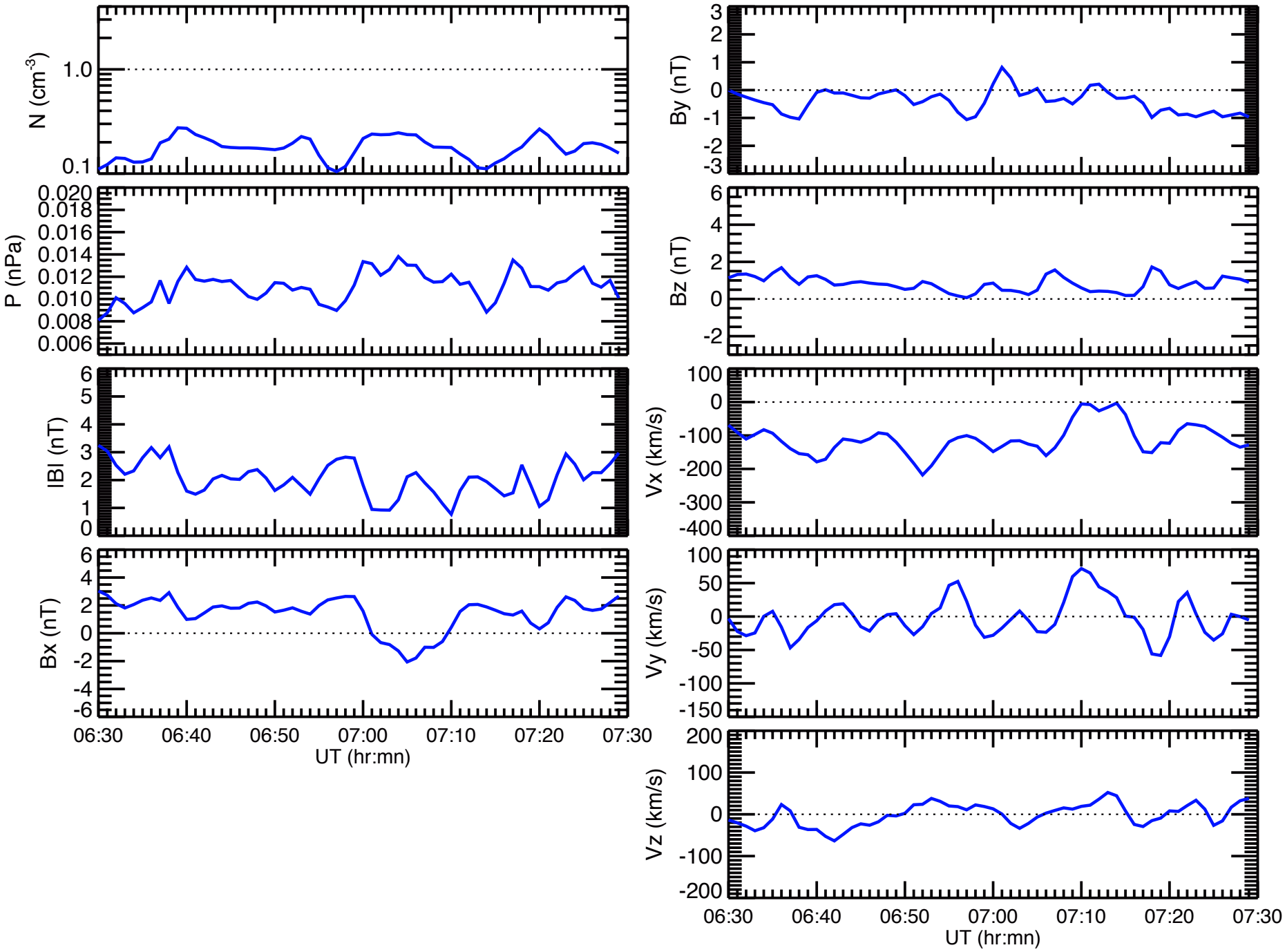
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -11.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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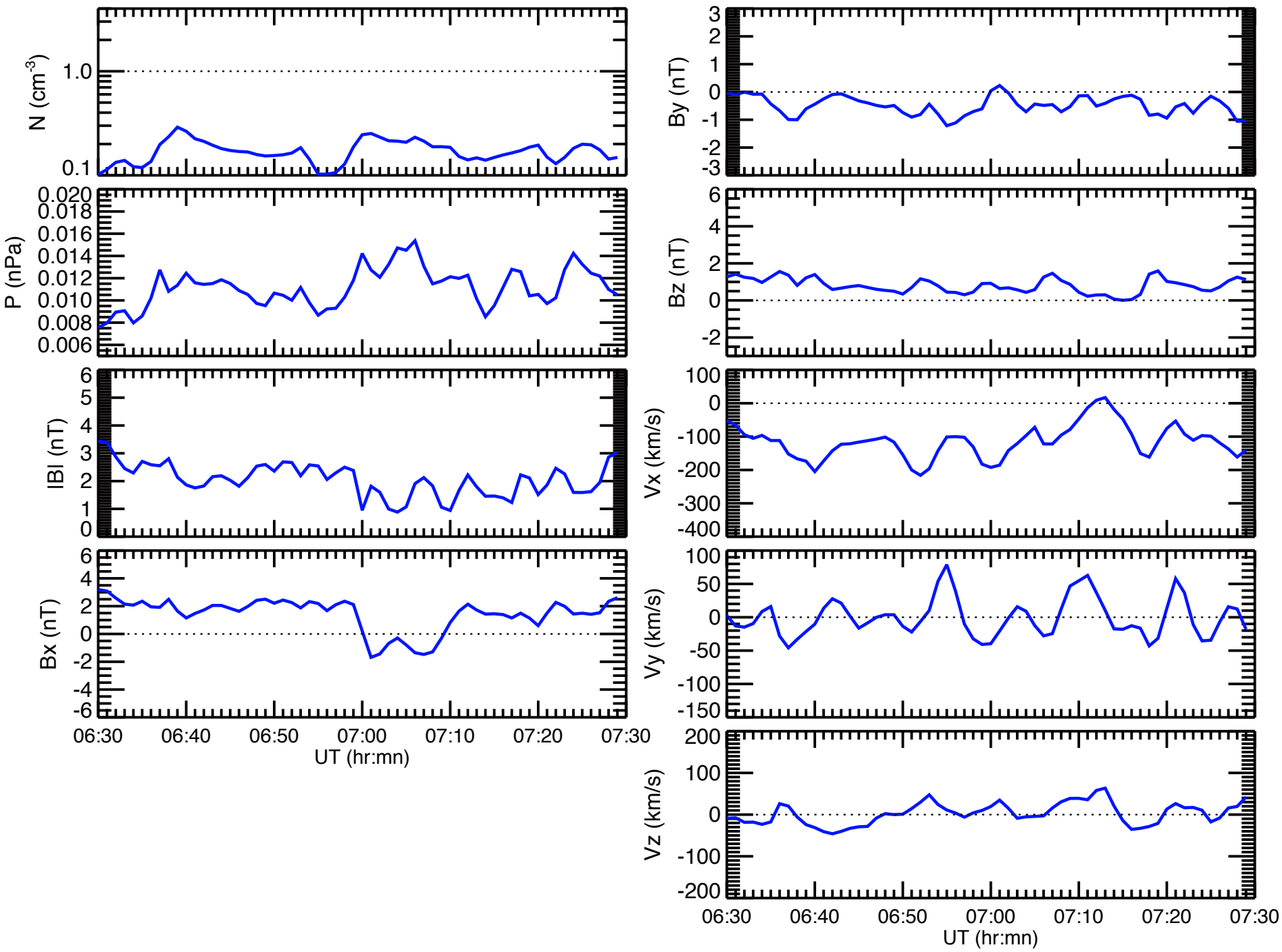
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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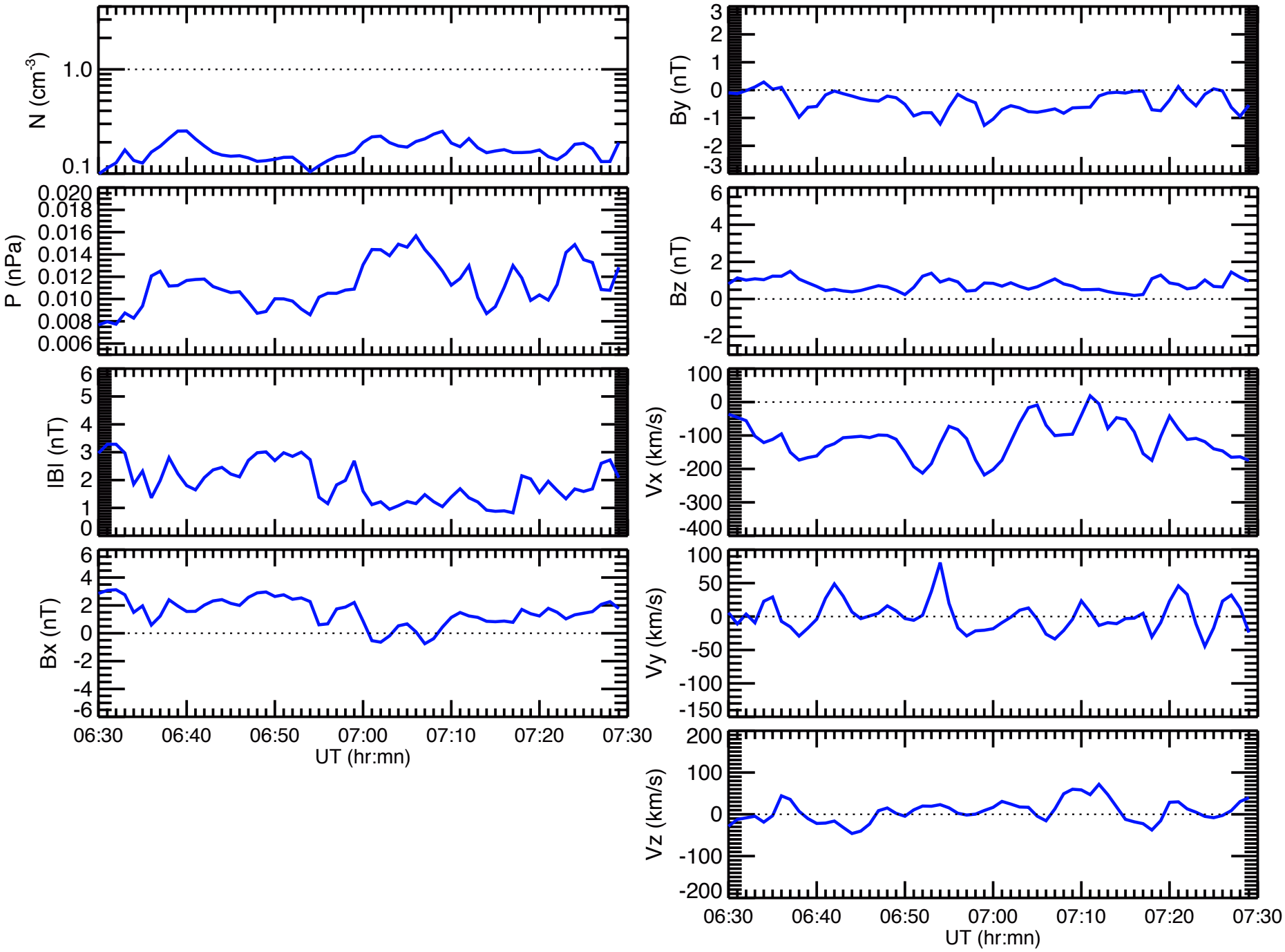
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IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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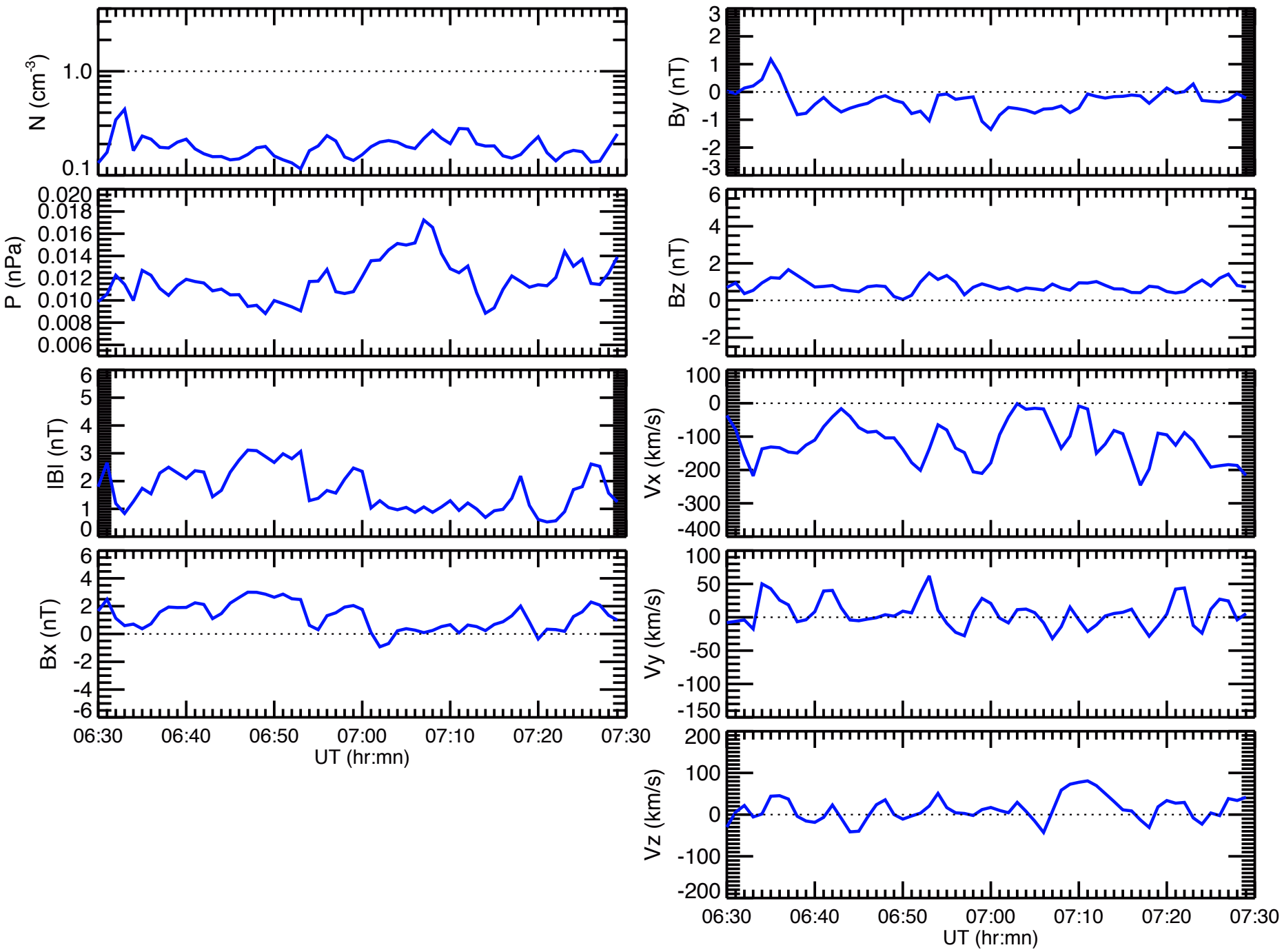
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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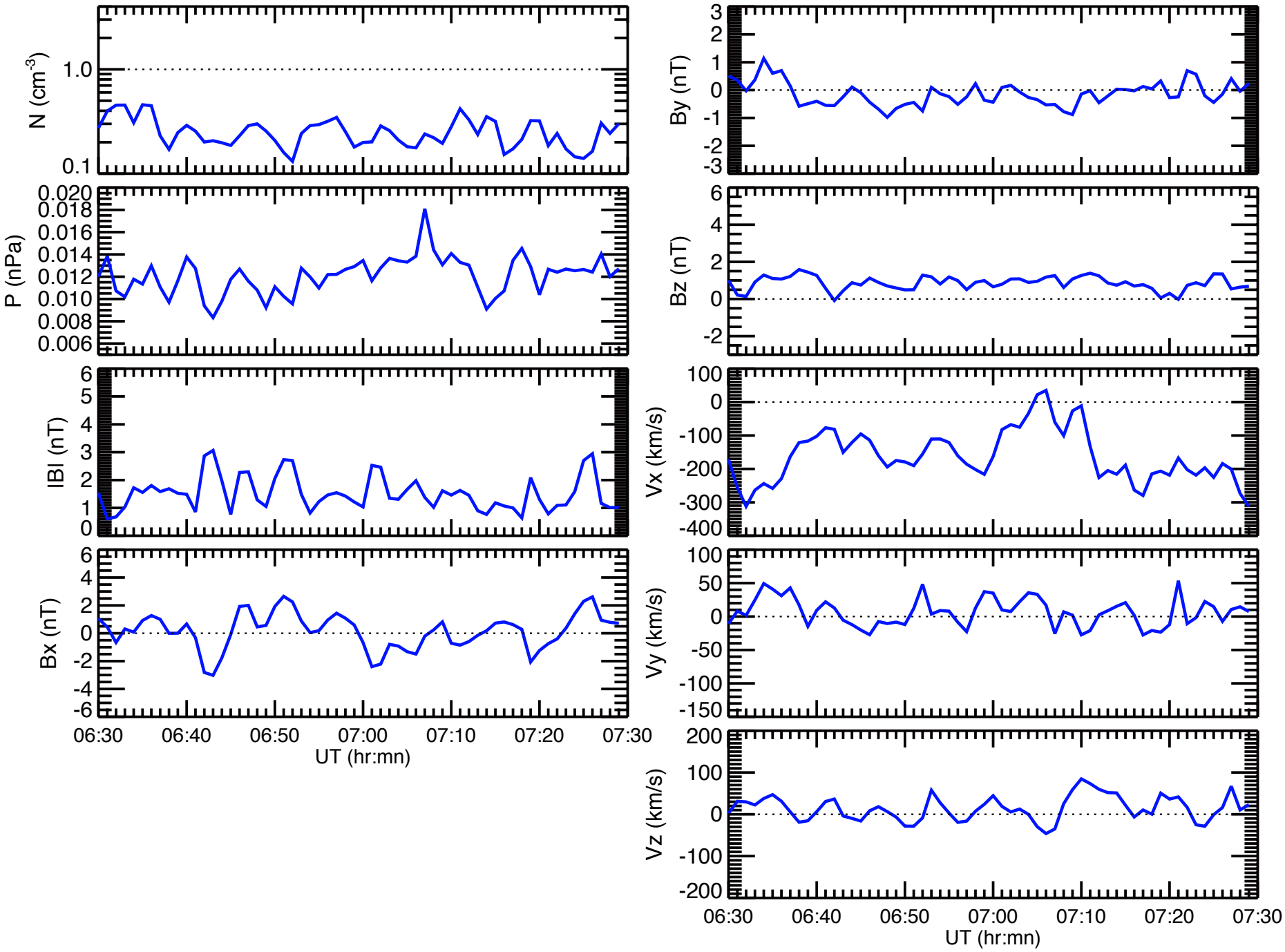
LFM-Merkin, 2014-02-13, X = -55, Y = 16.0, Z = -15.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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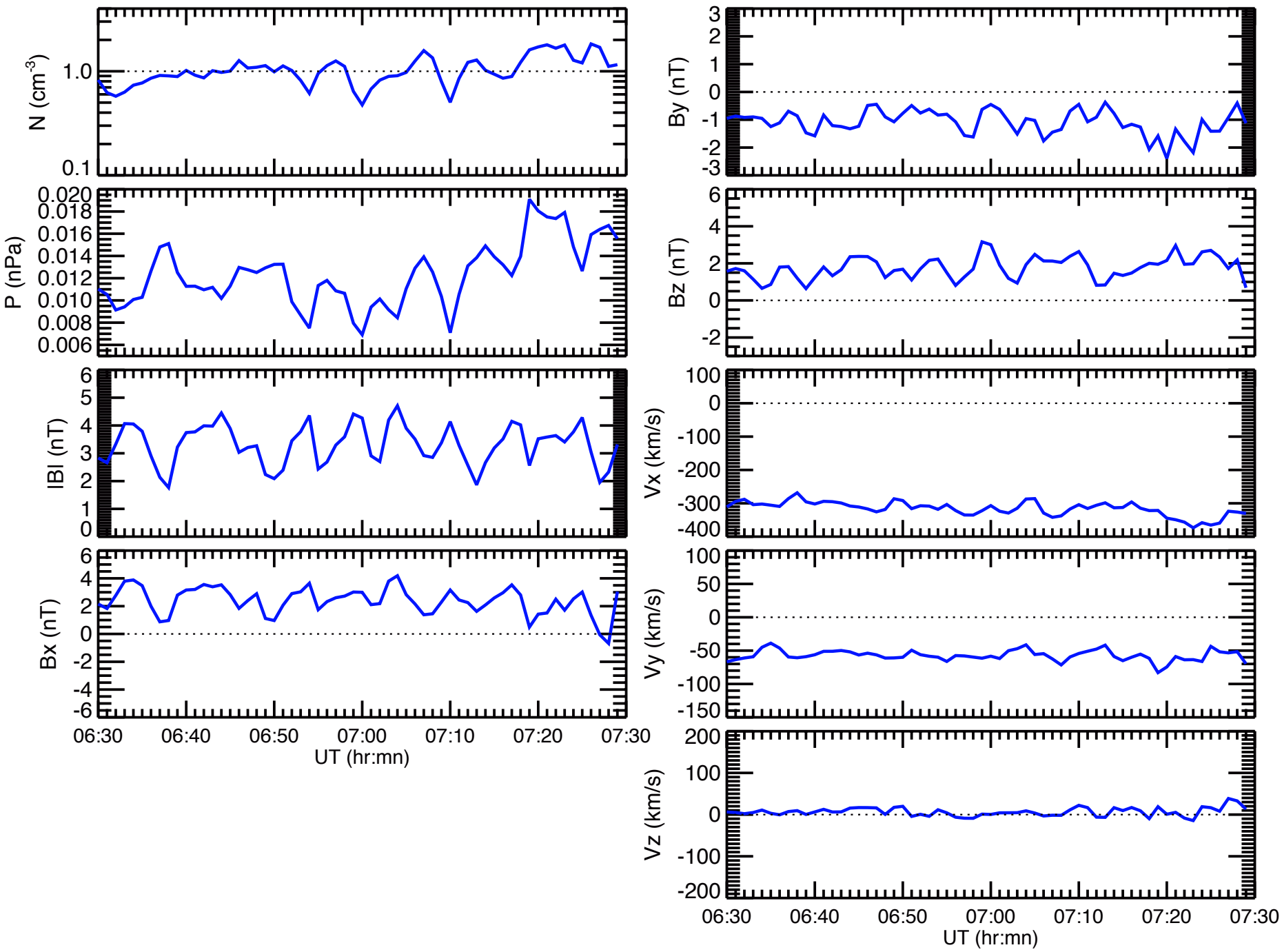
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 5.0
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P (nPa)
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Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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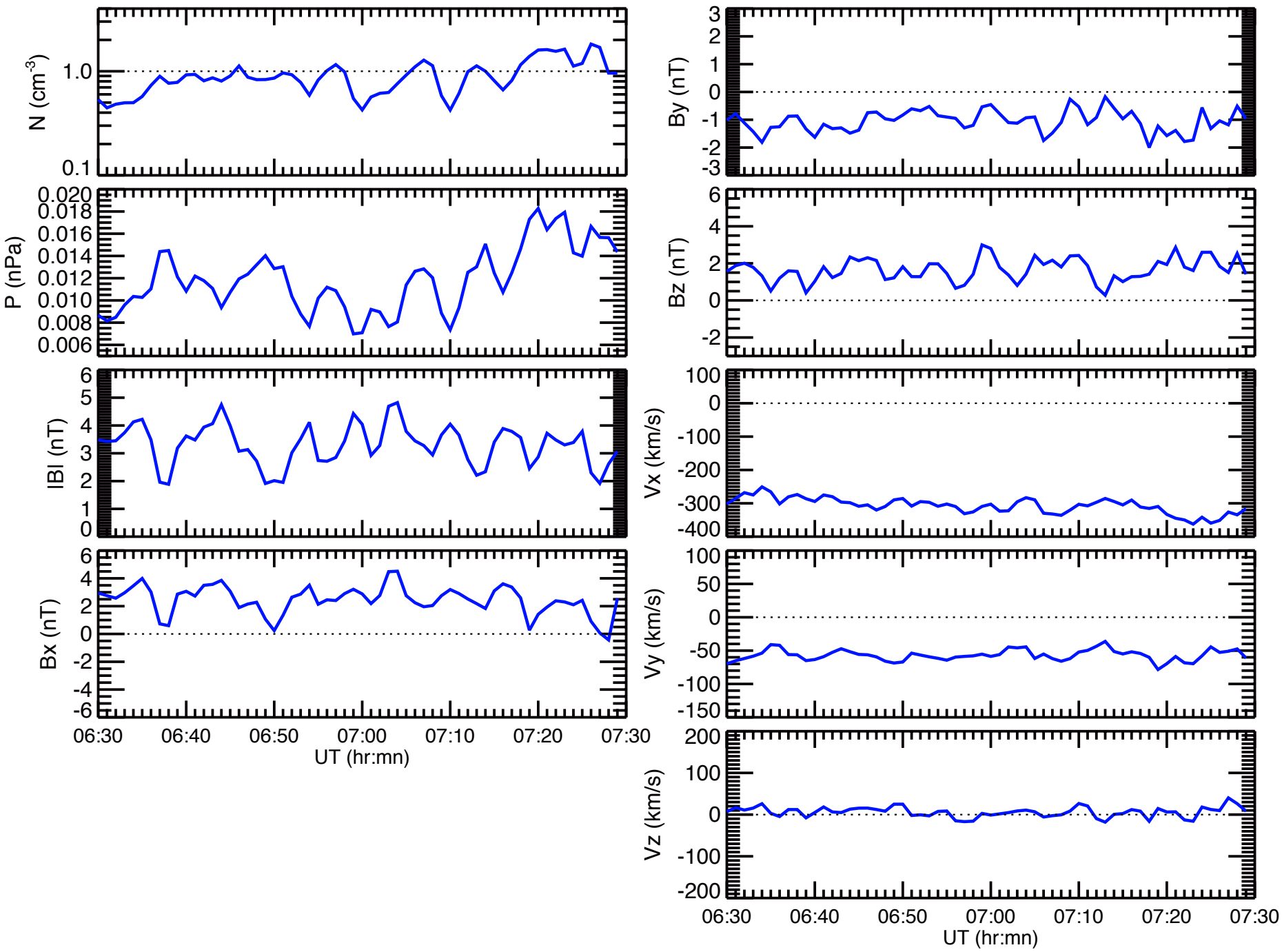
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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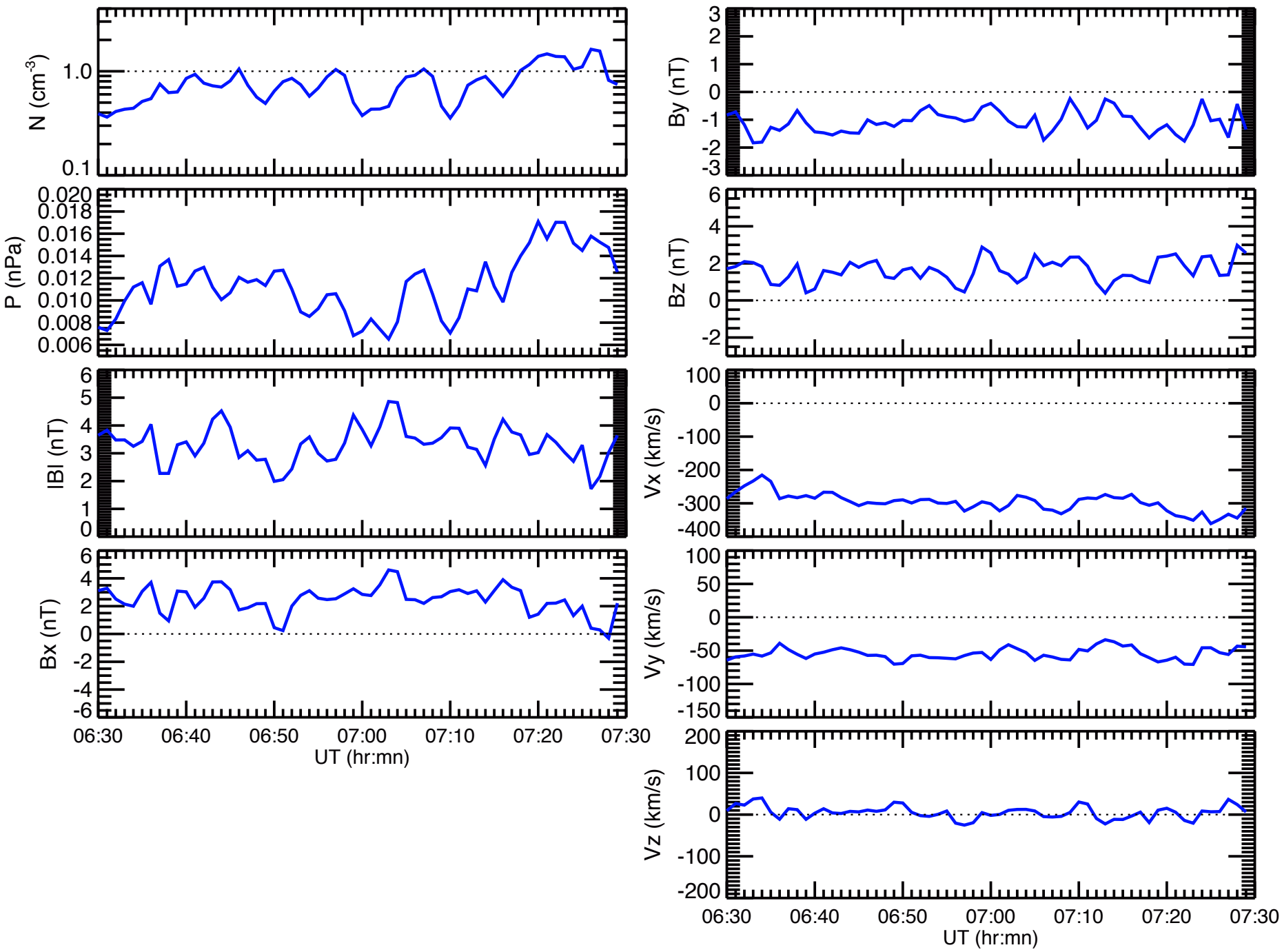
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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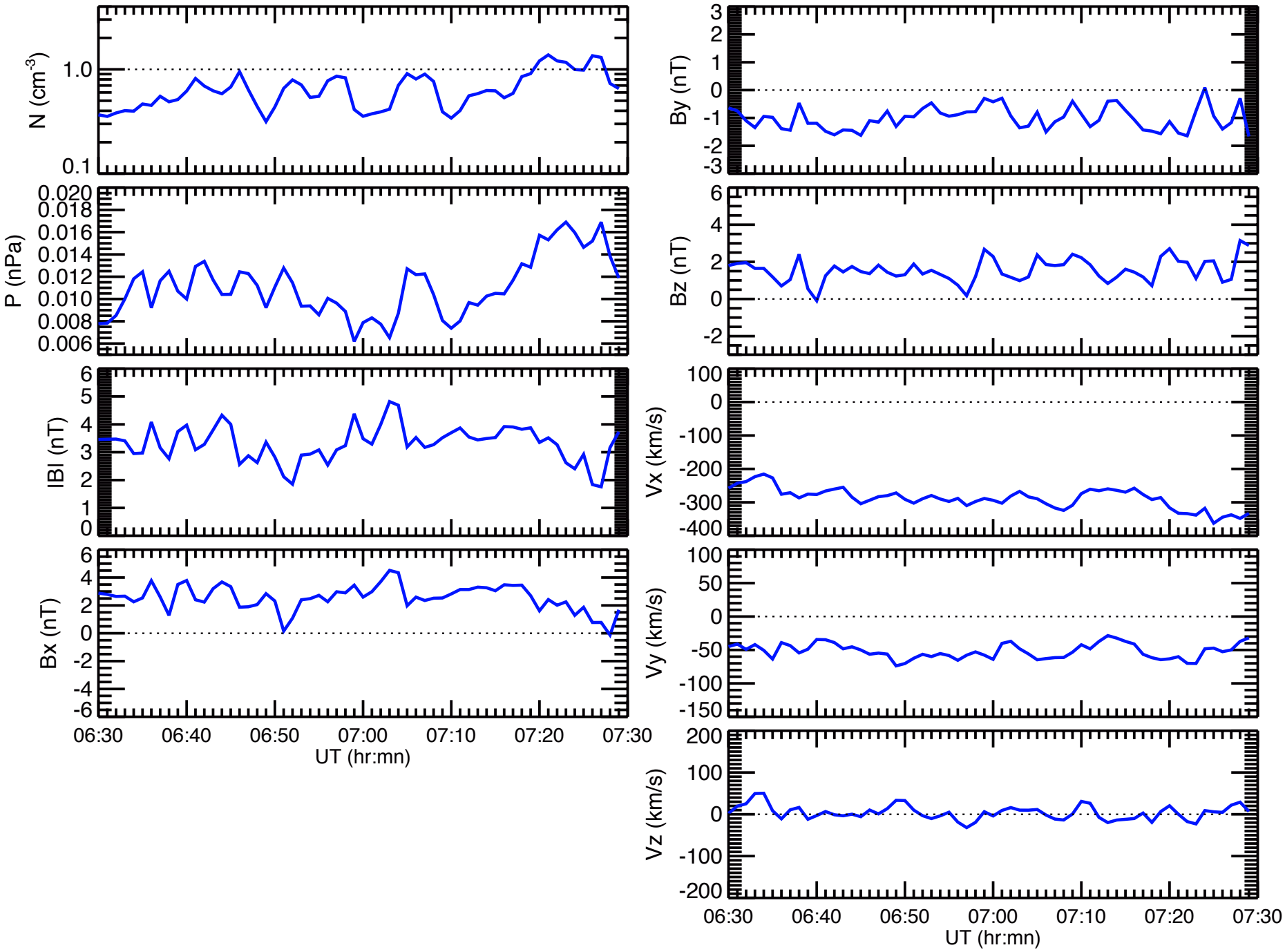
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 2.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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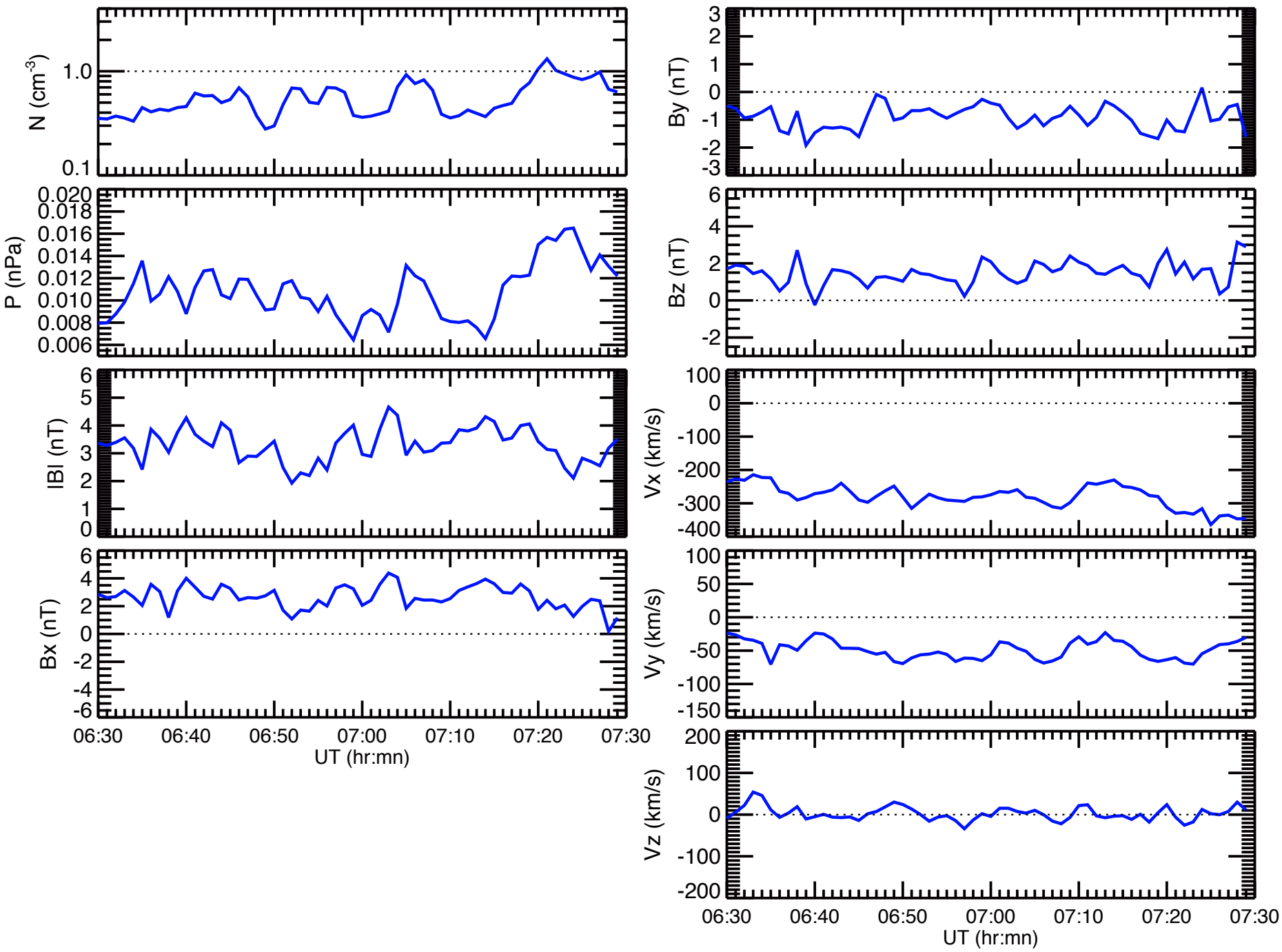
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 1.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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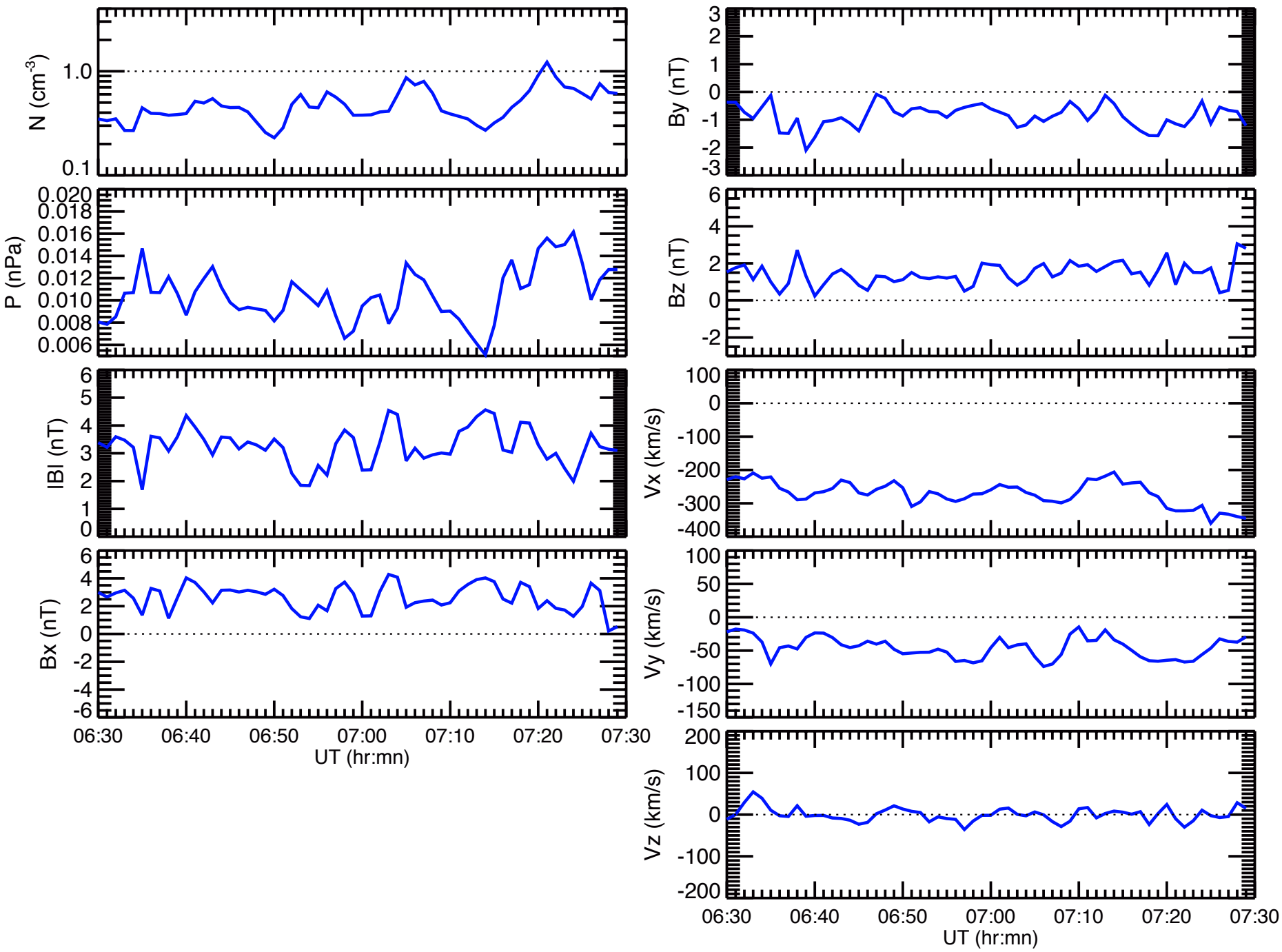
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = 0.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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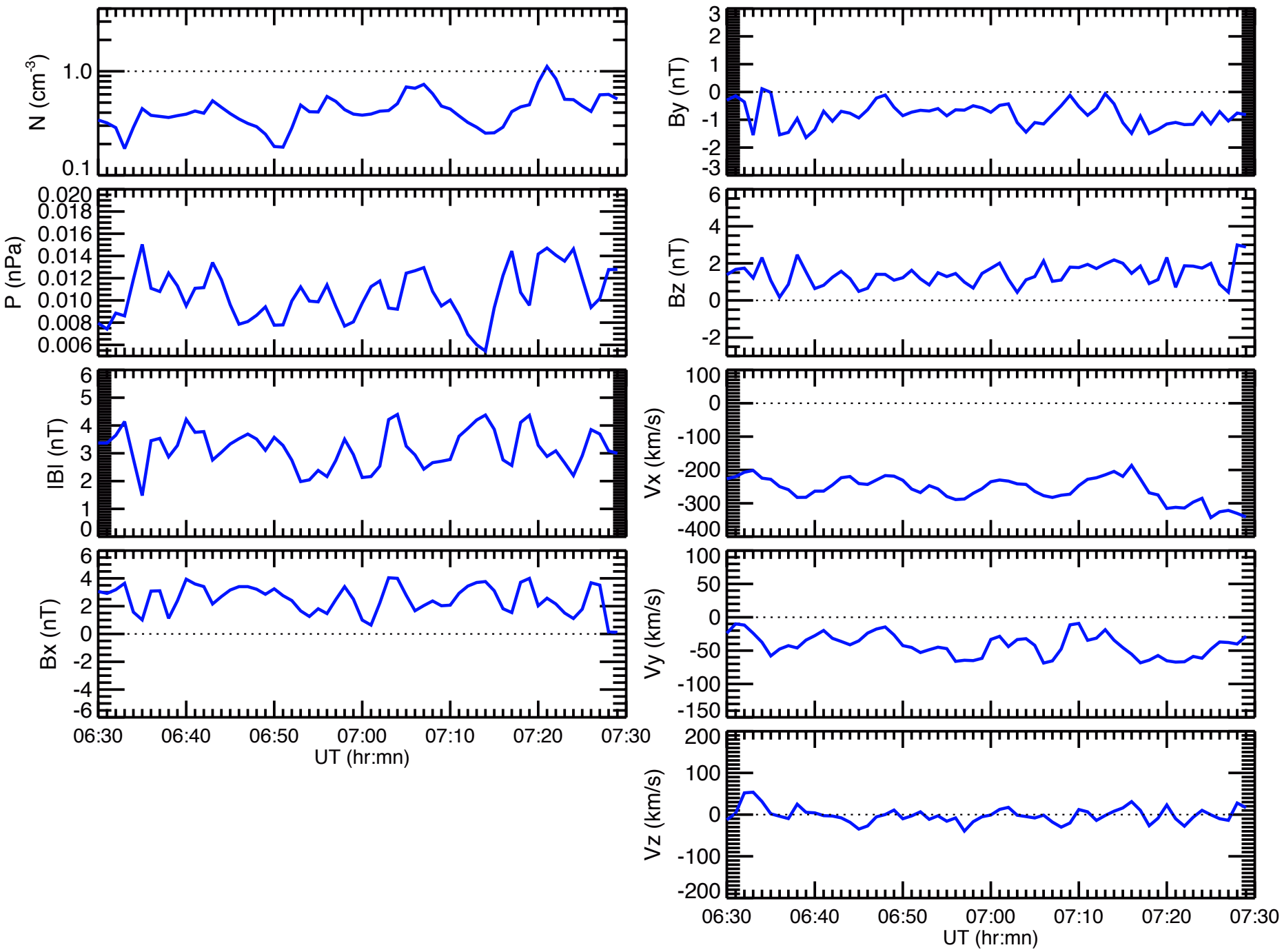
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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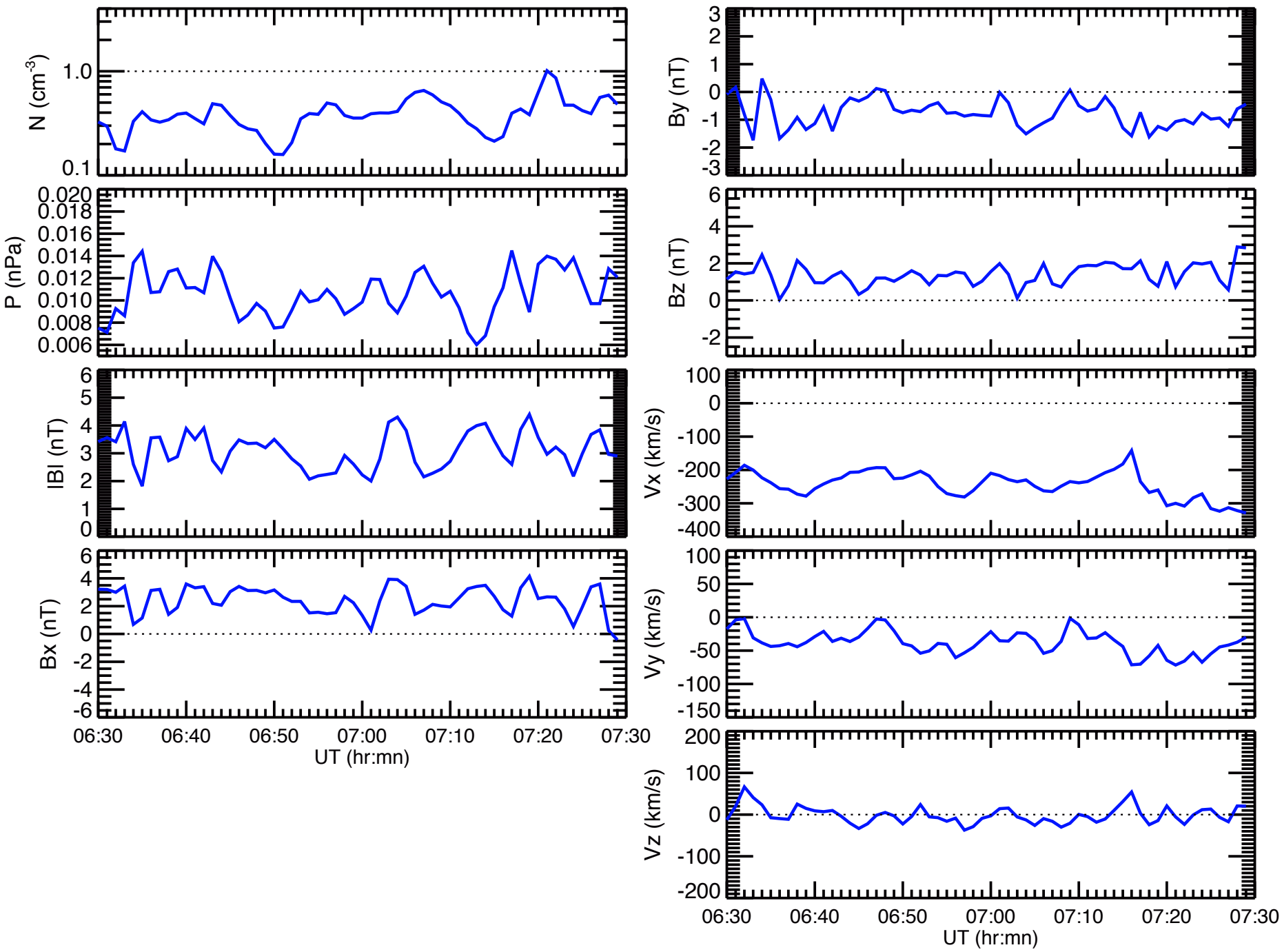
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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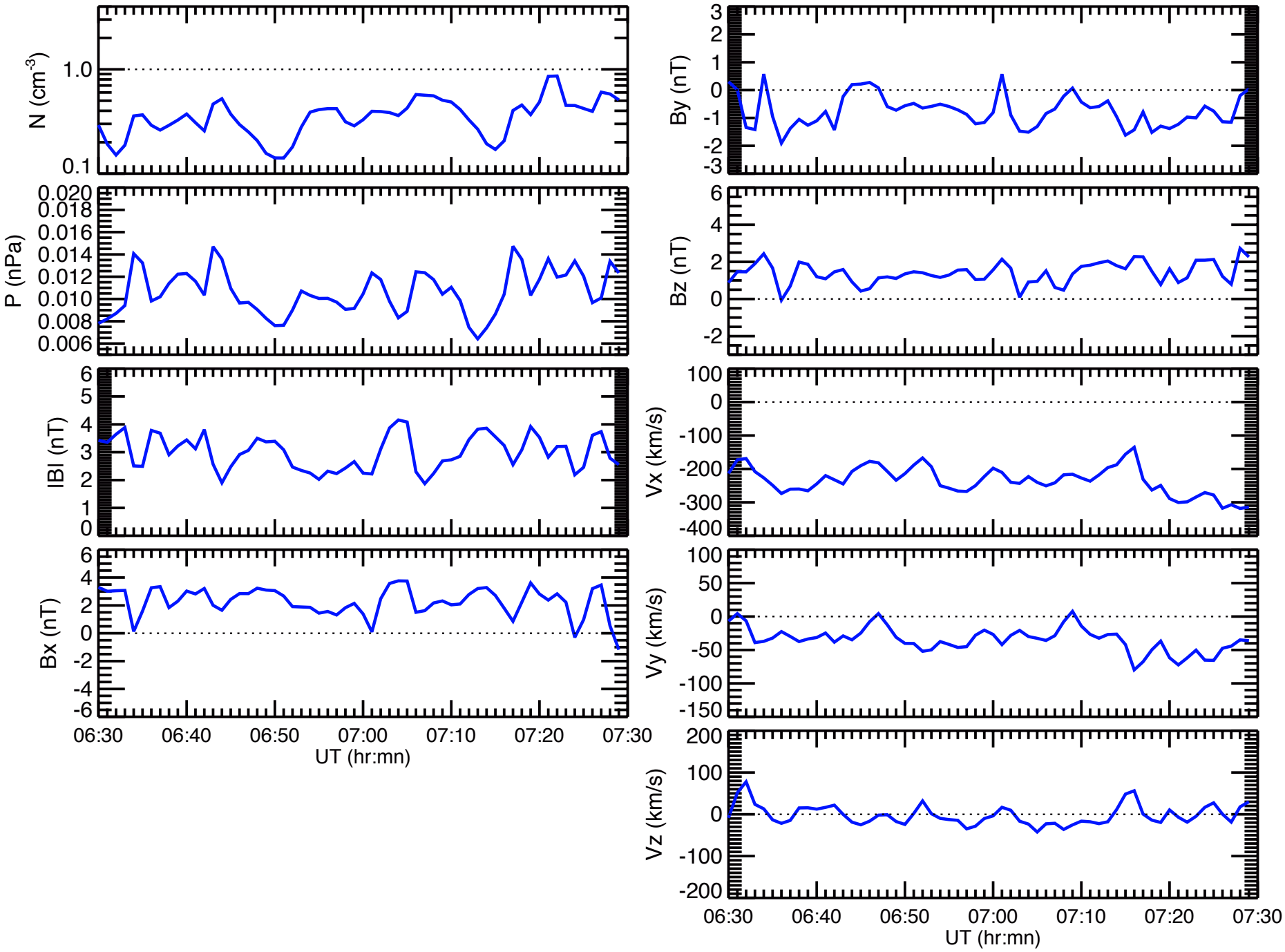
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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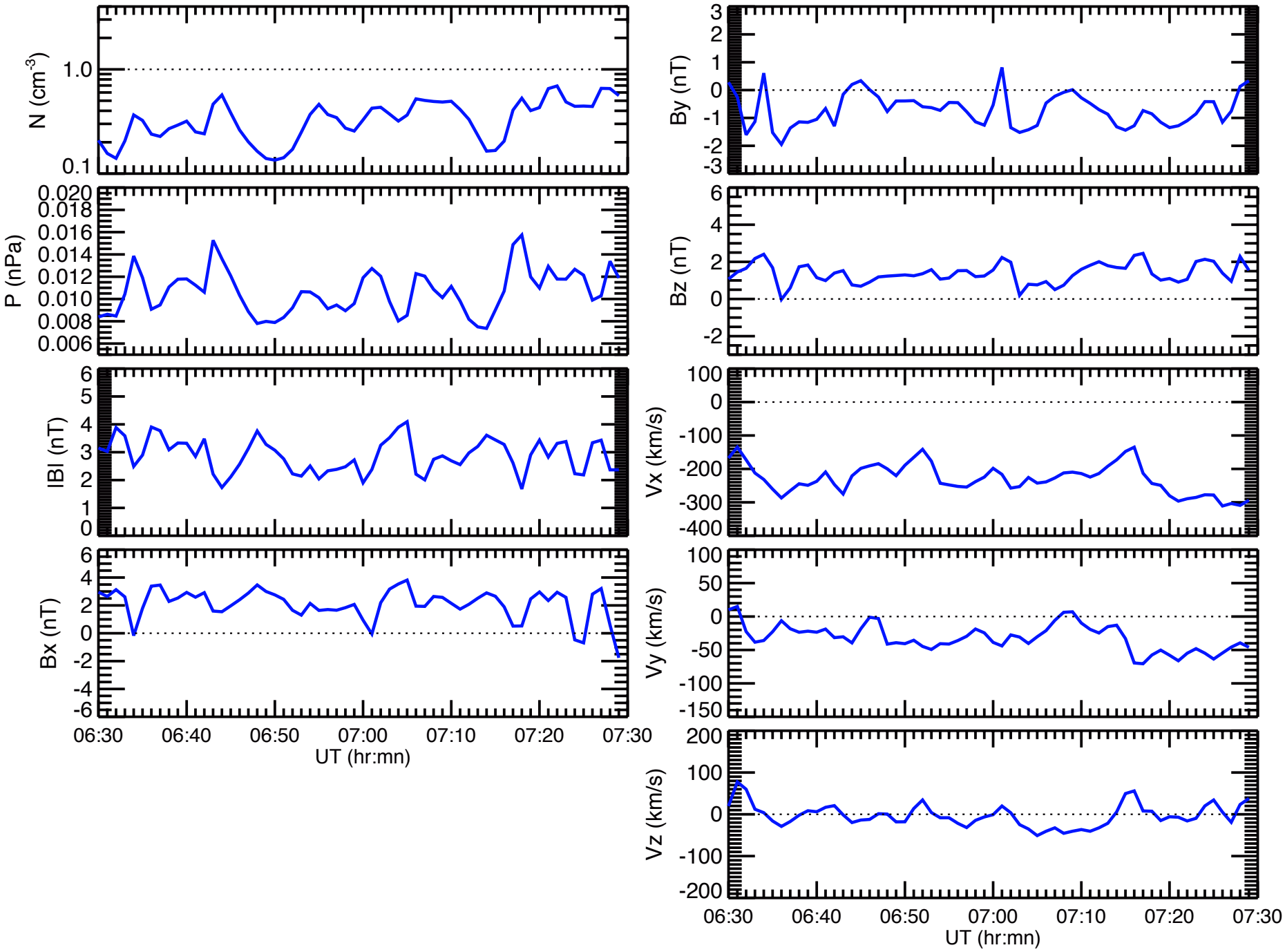
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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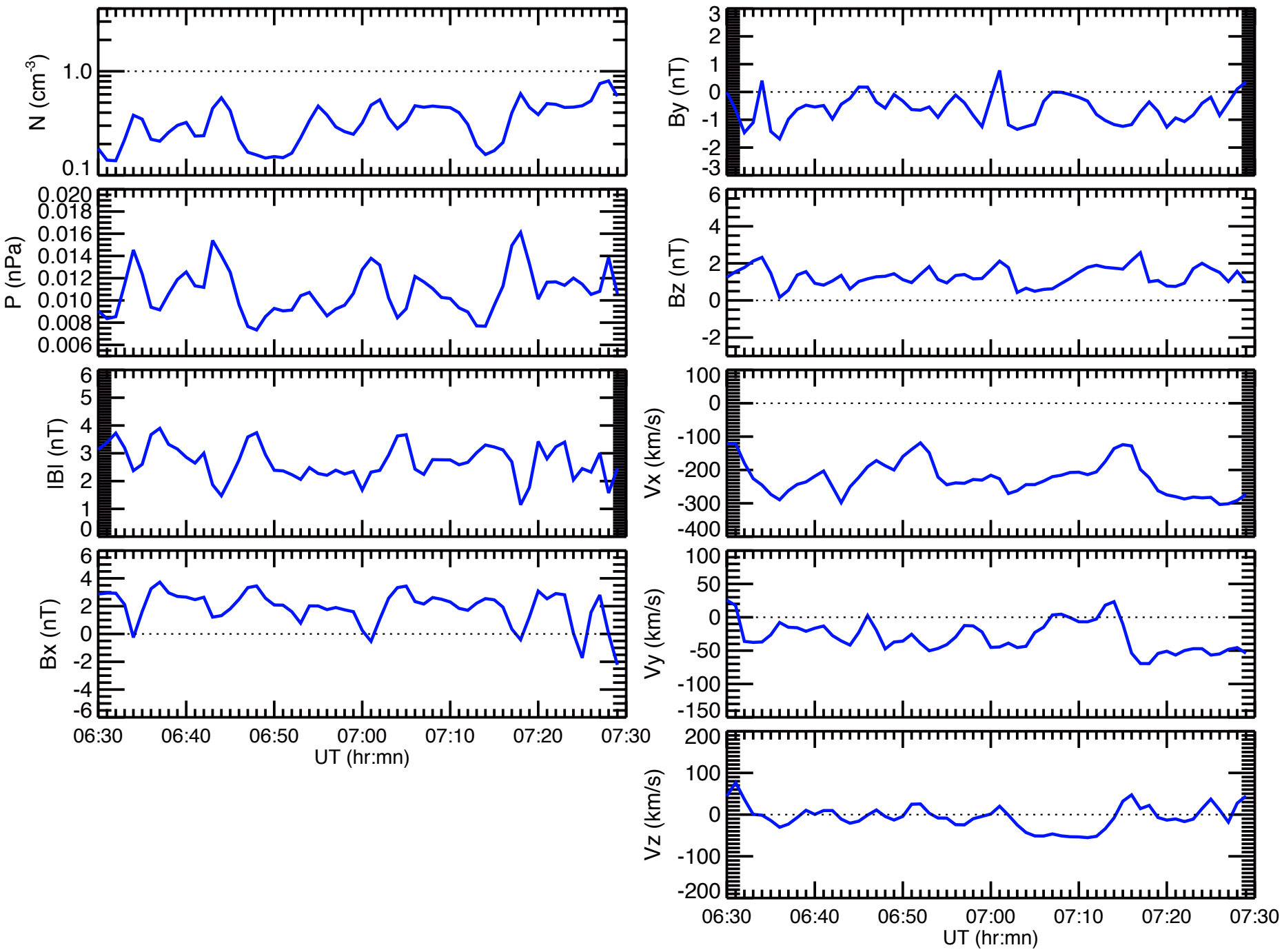
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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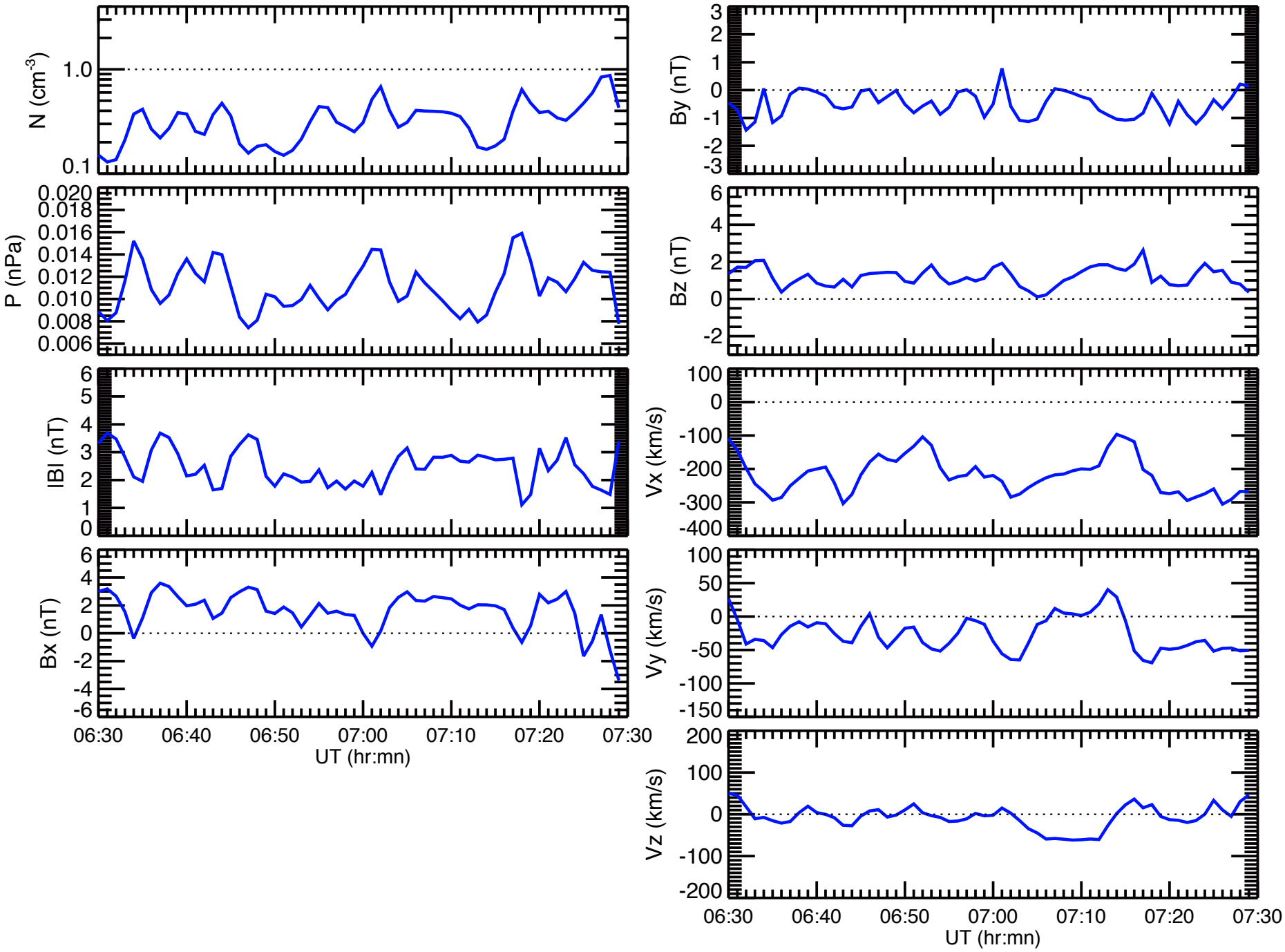
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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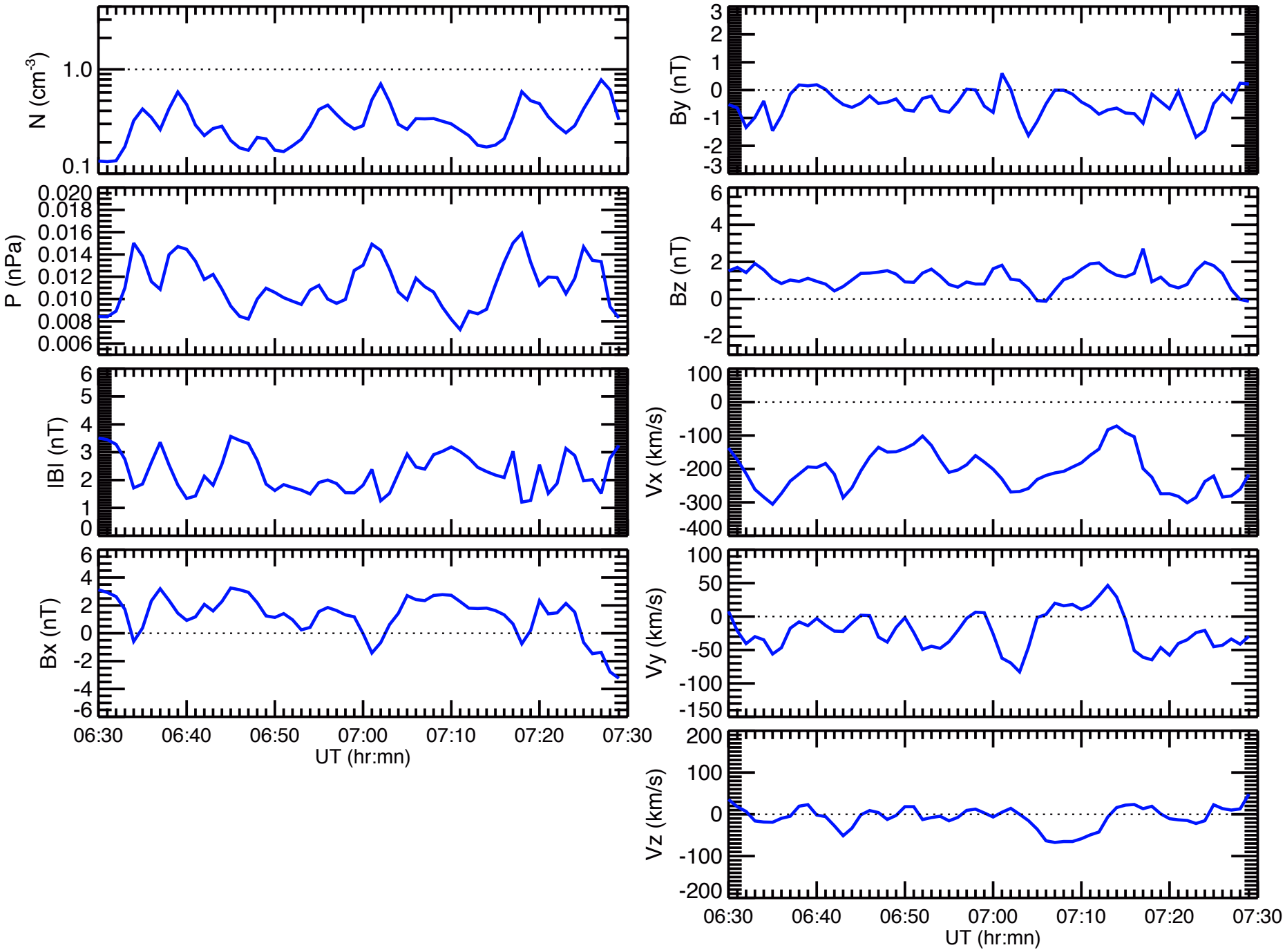
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -7.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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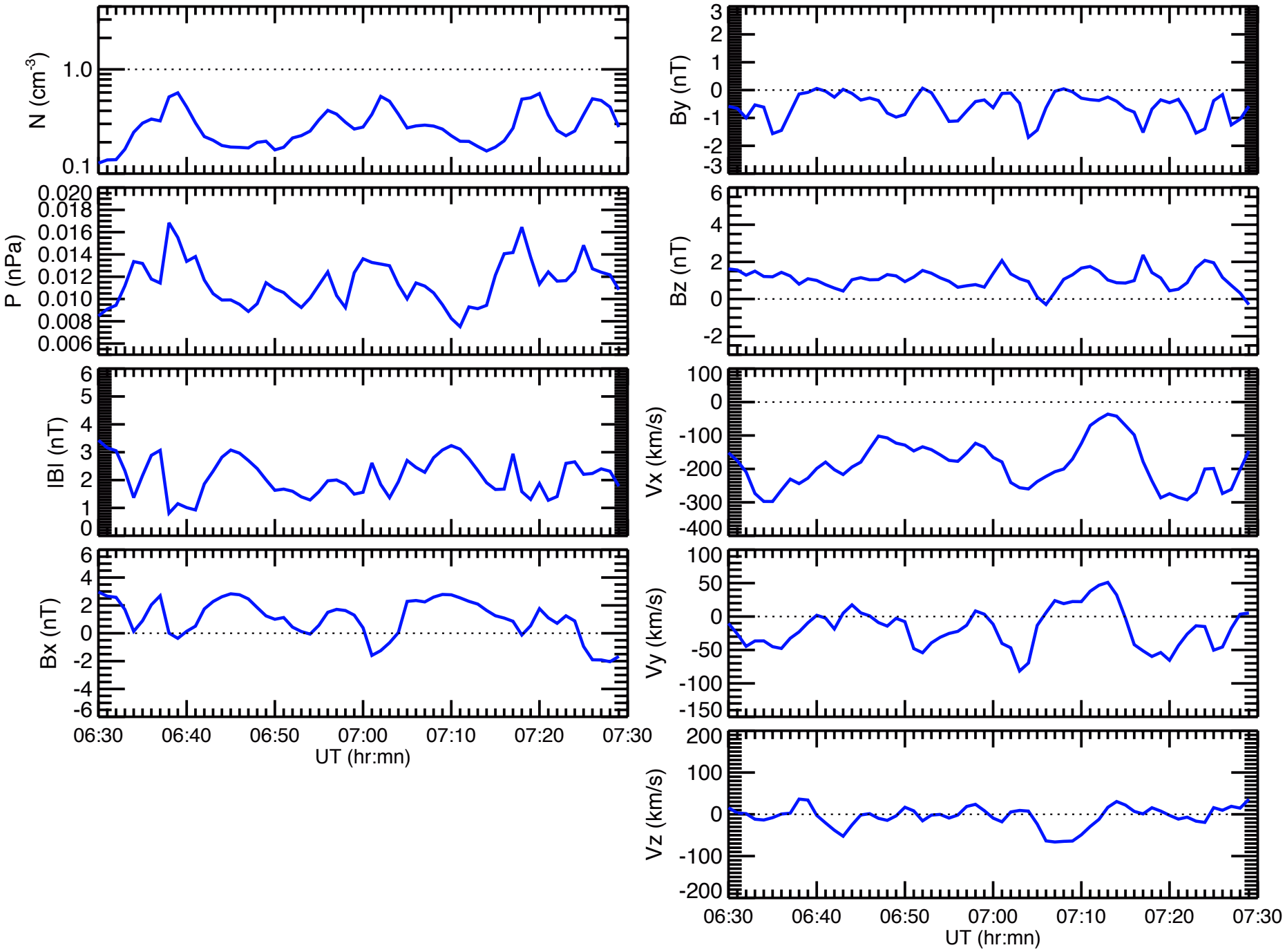
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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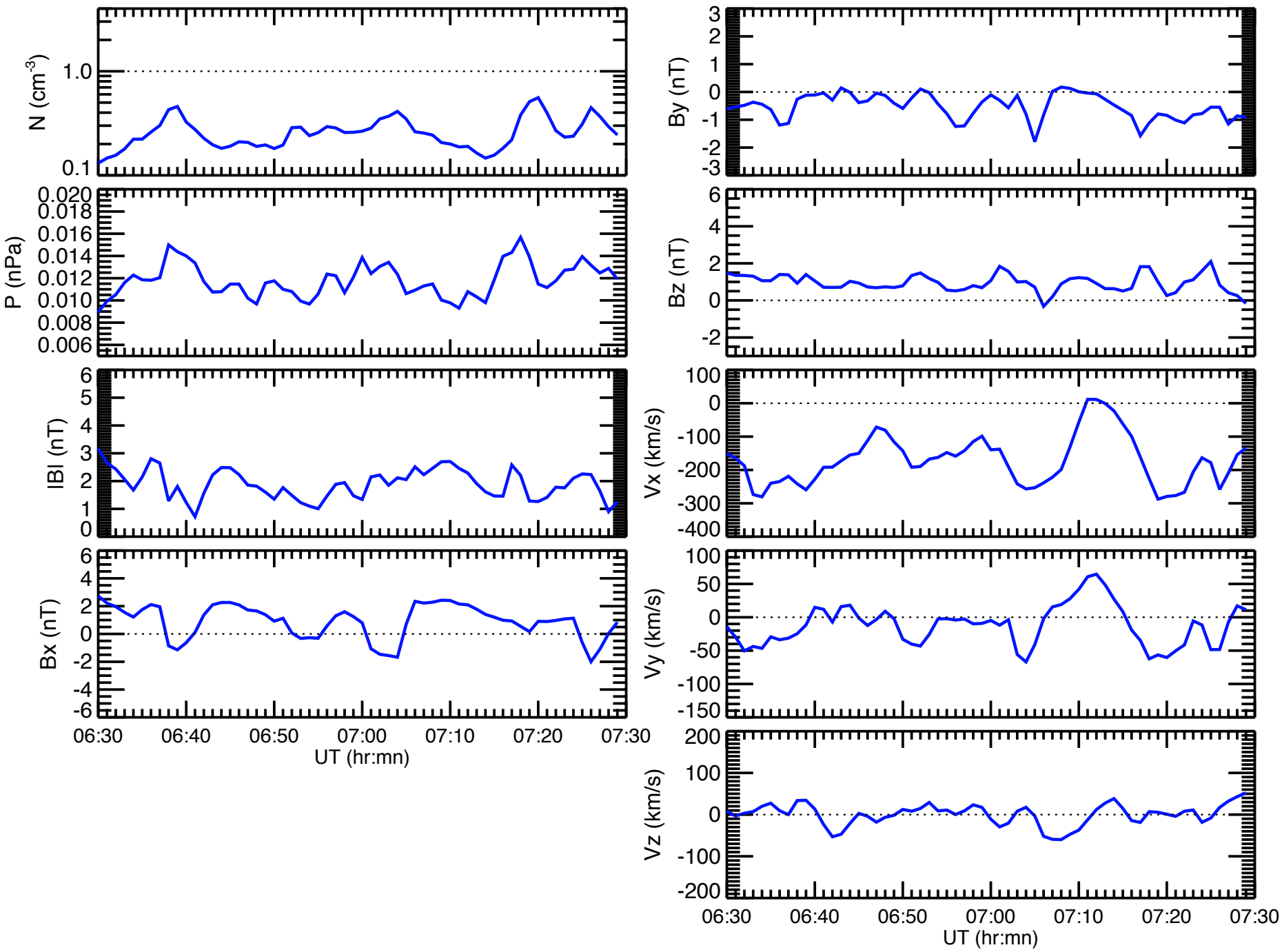
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -9.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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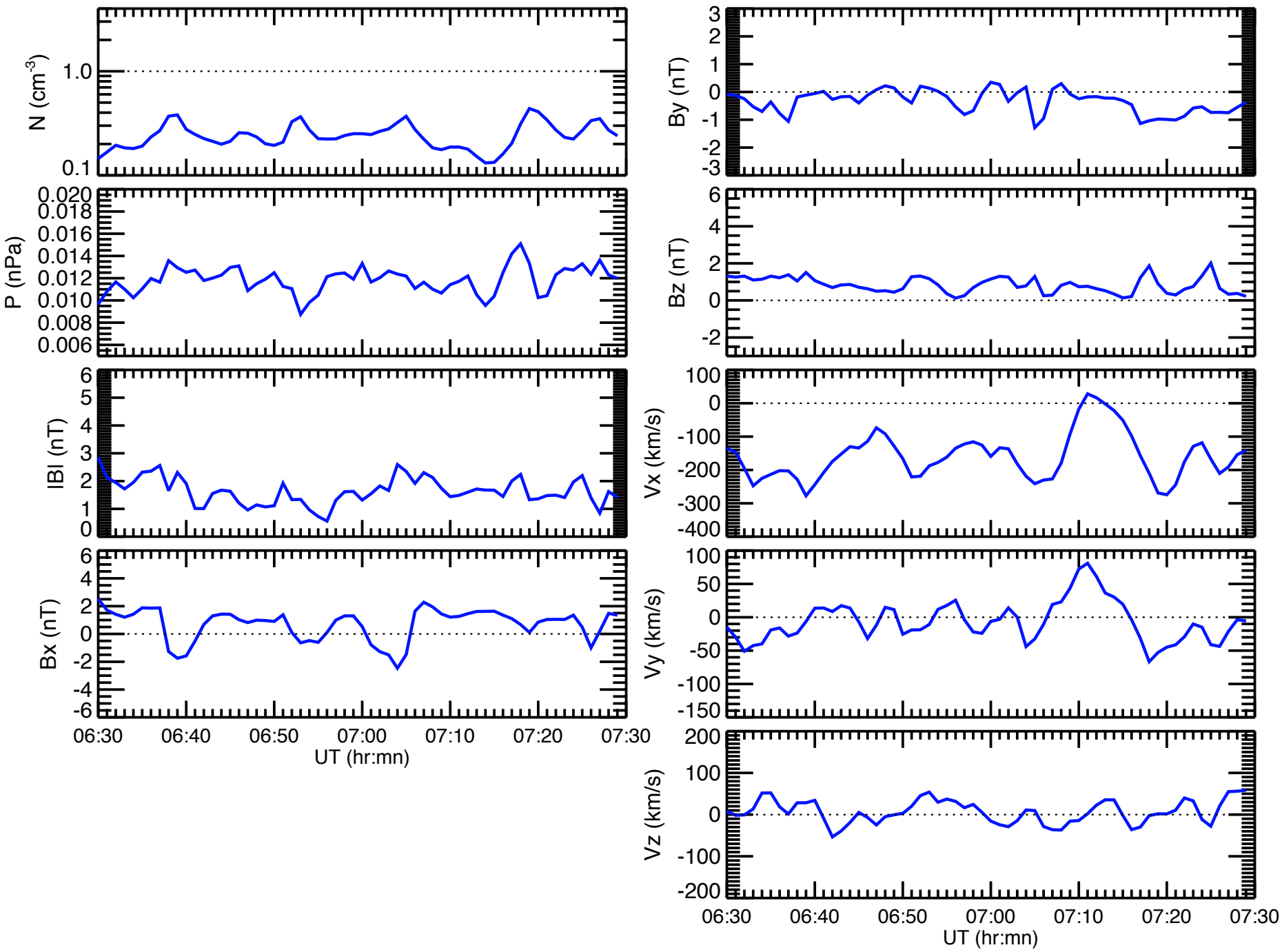
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -10.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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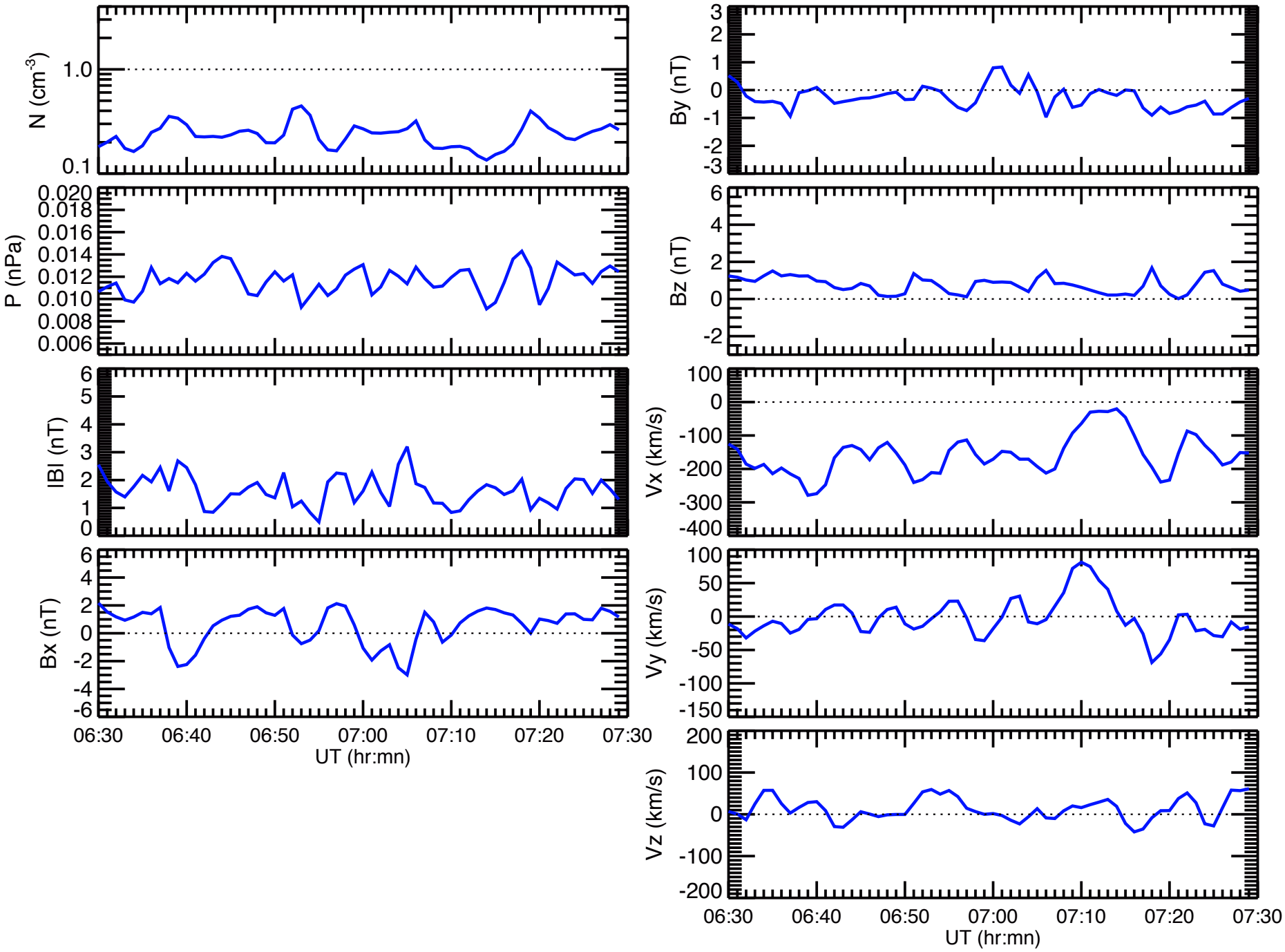
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
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Vx (km/s)
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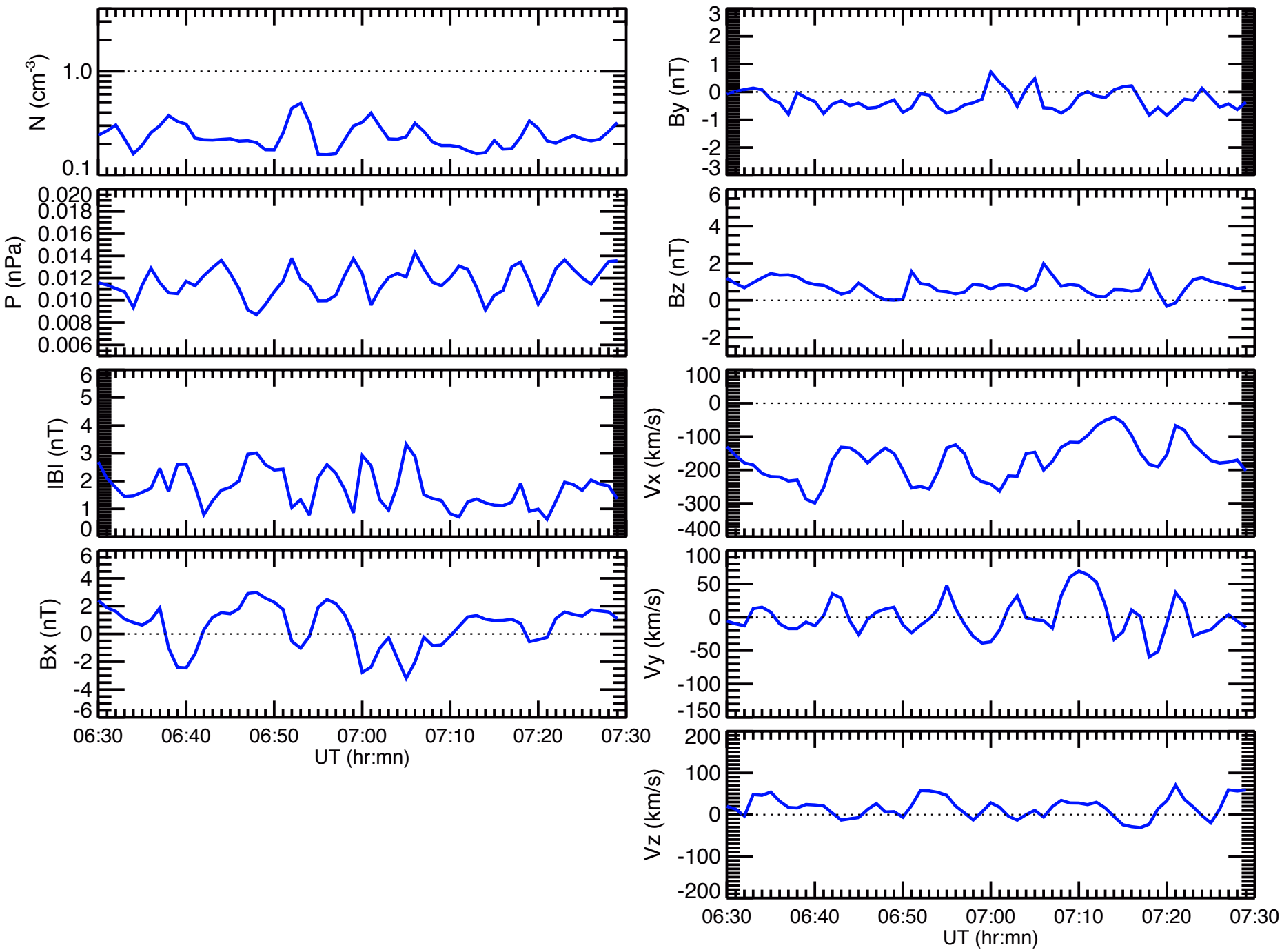
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -12.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
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Vx (km/s)
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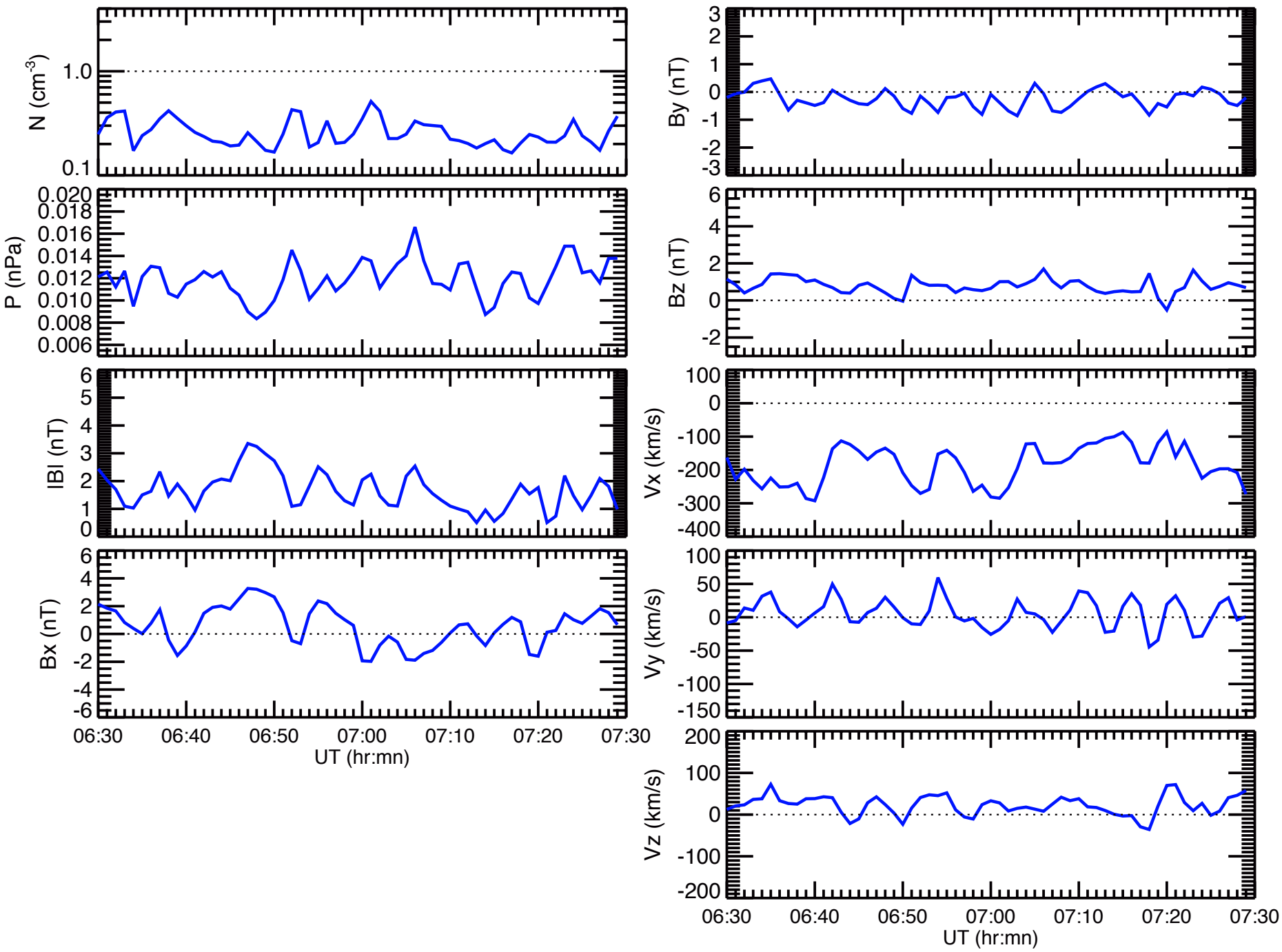
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -13.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
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Bz (nT)
Vx (km/s)
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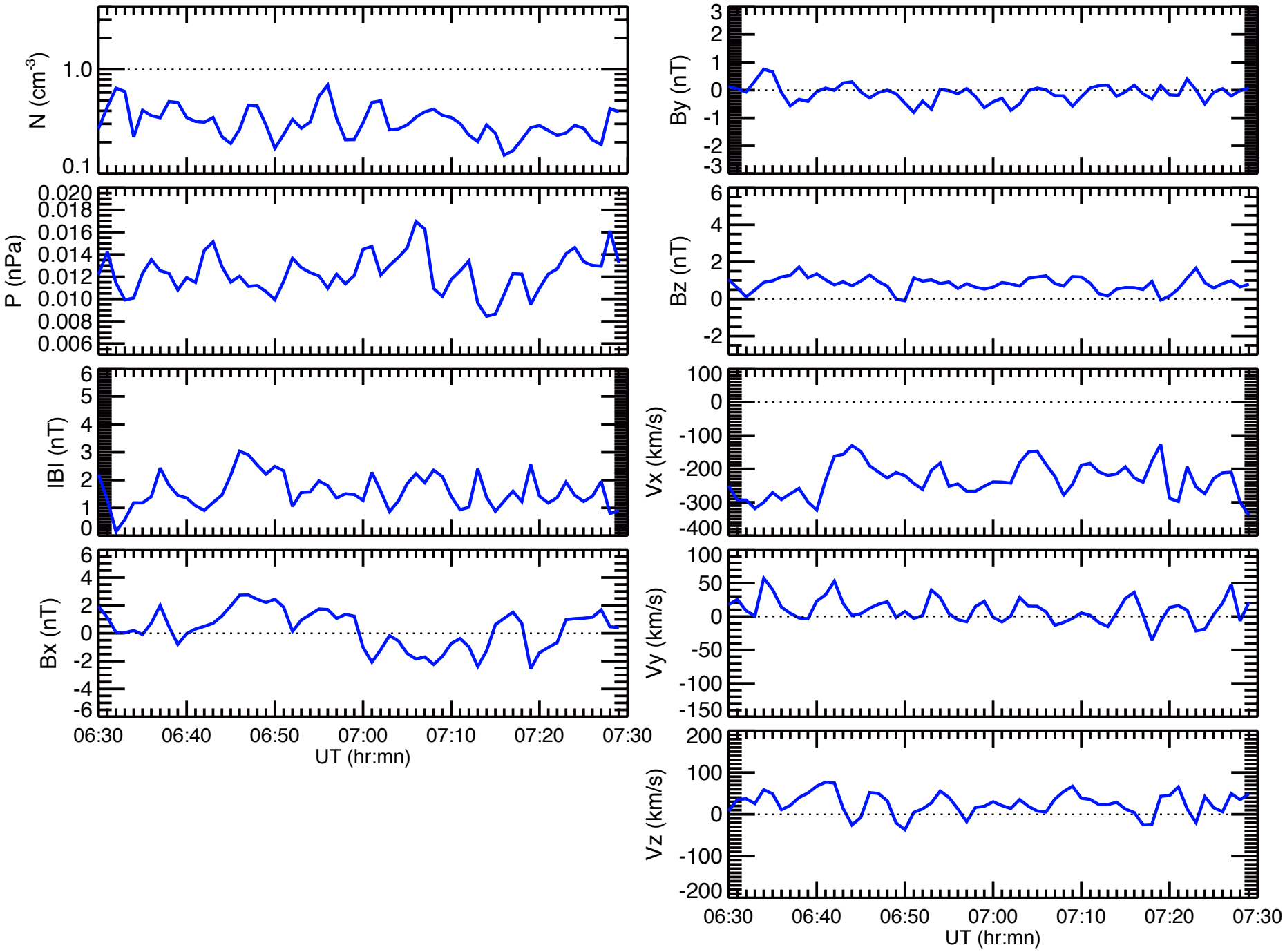
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
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Bz (nT)
Vx (km/s)
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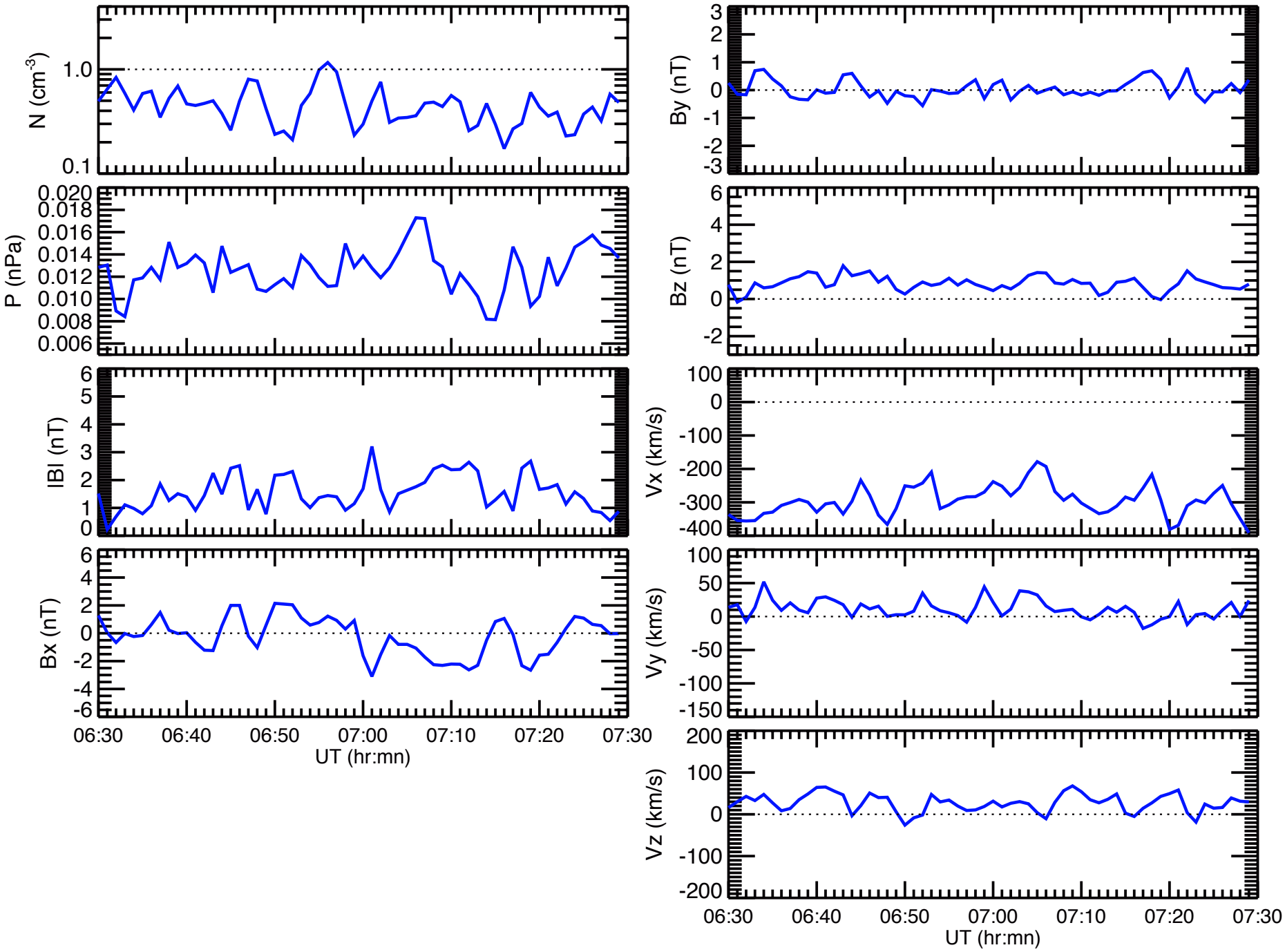
LFM-Merkin, 2014-02-13, X = -55, Y = 17.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
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Bz (nT)
Vx (km/s)
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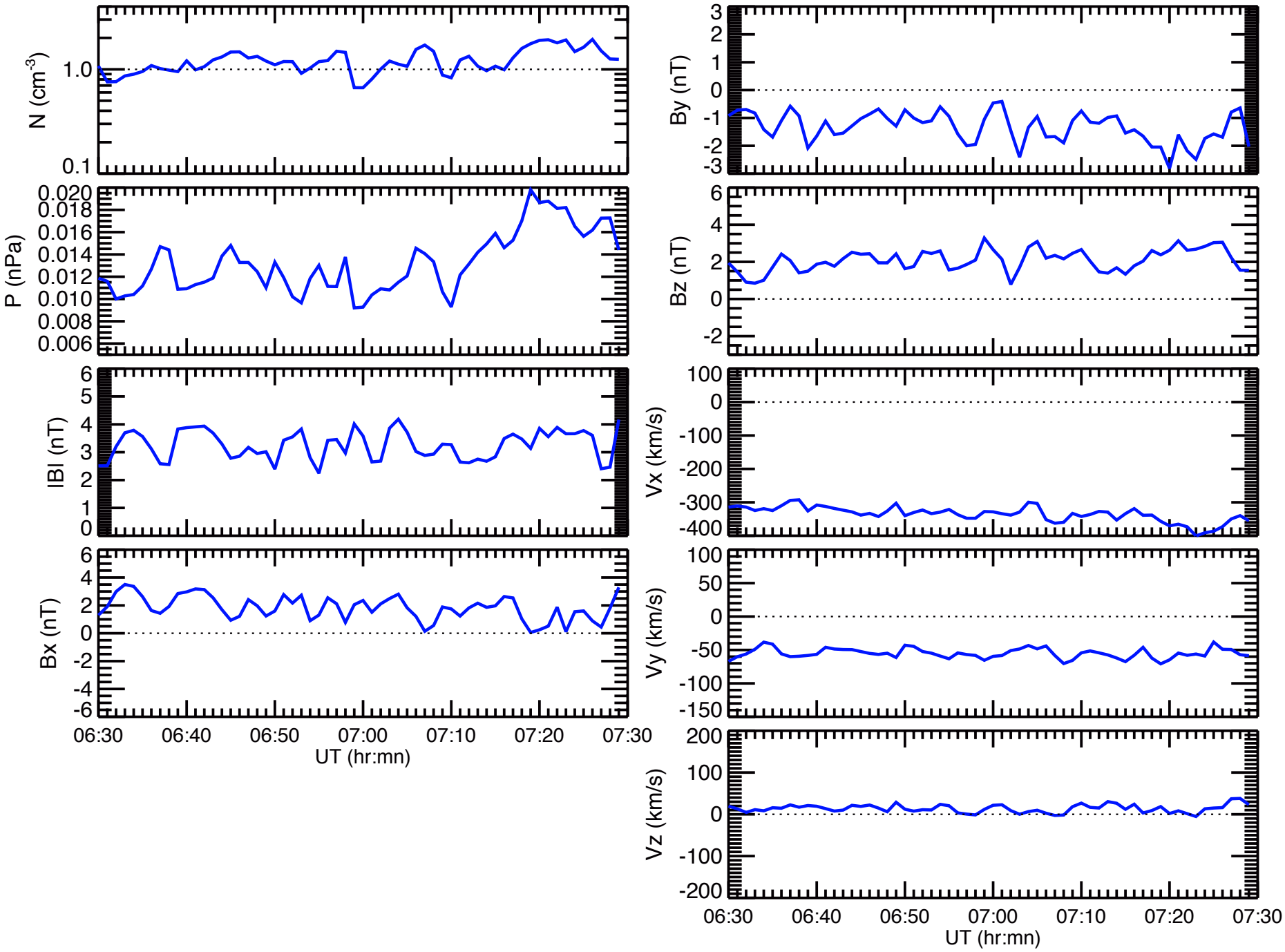
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
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Bz (nT)
Vx (km/s)
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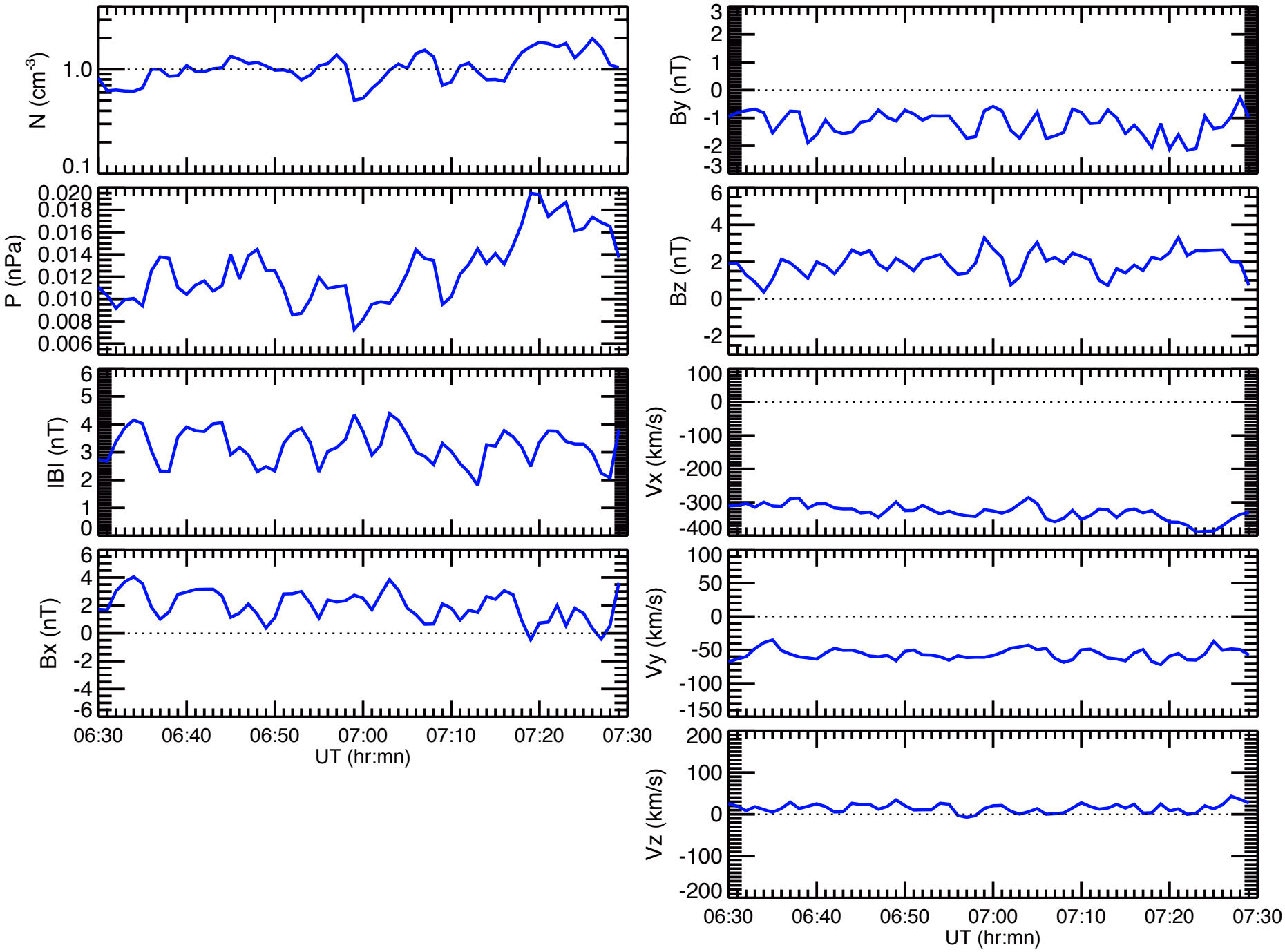
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
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Vx (km/s)
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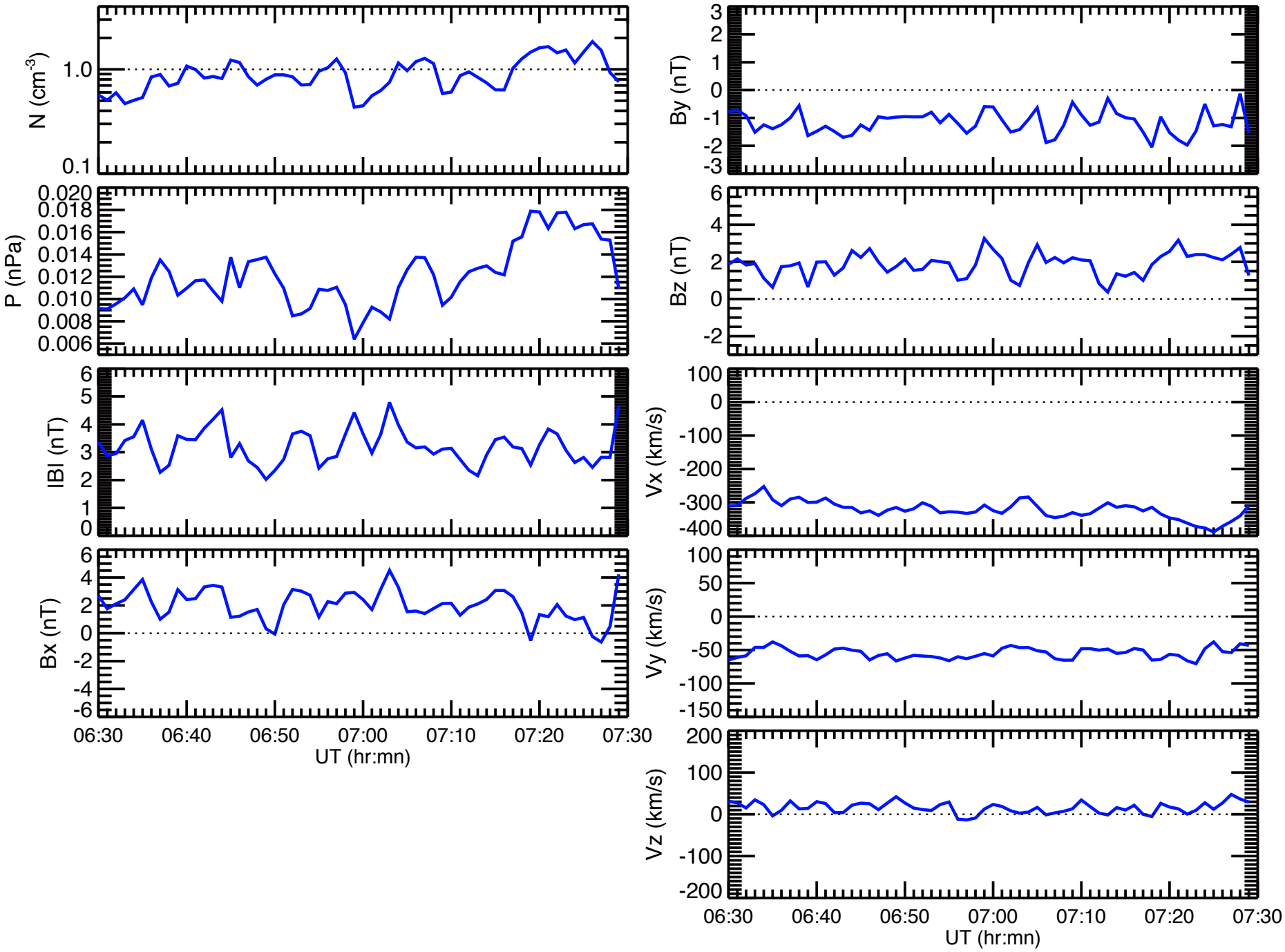
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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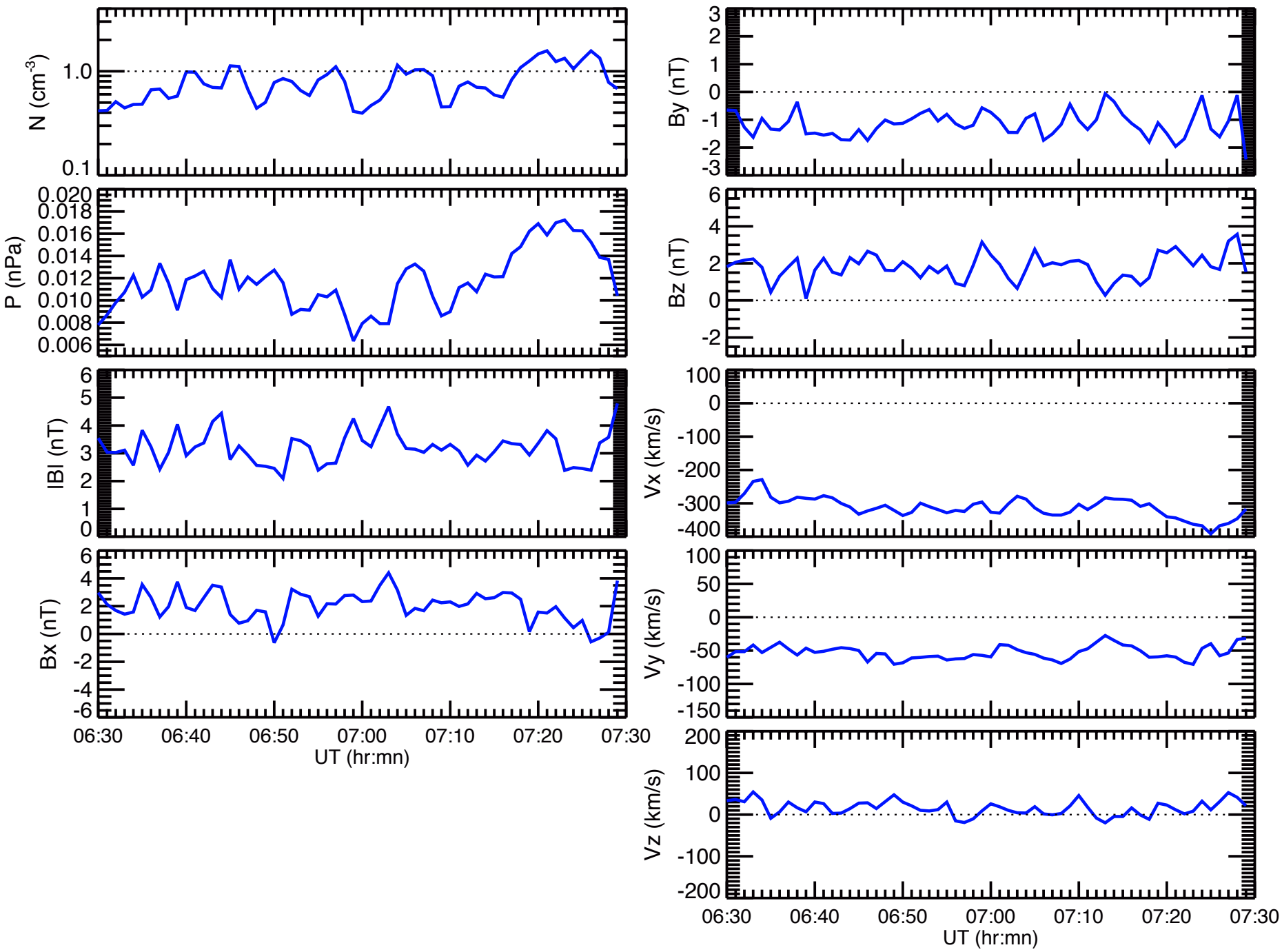
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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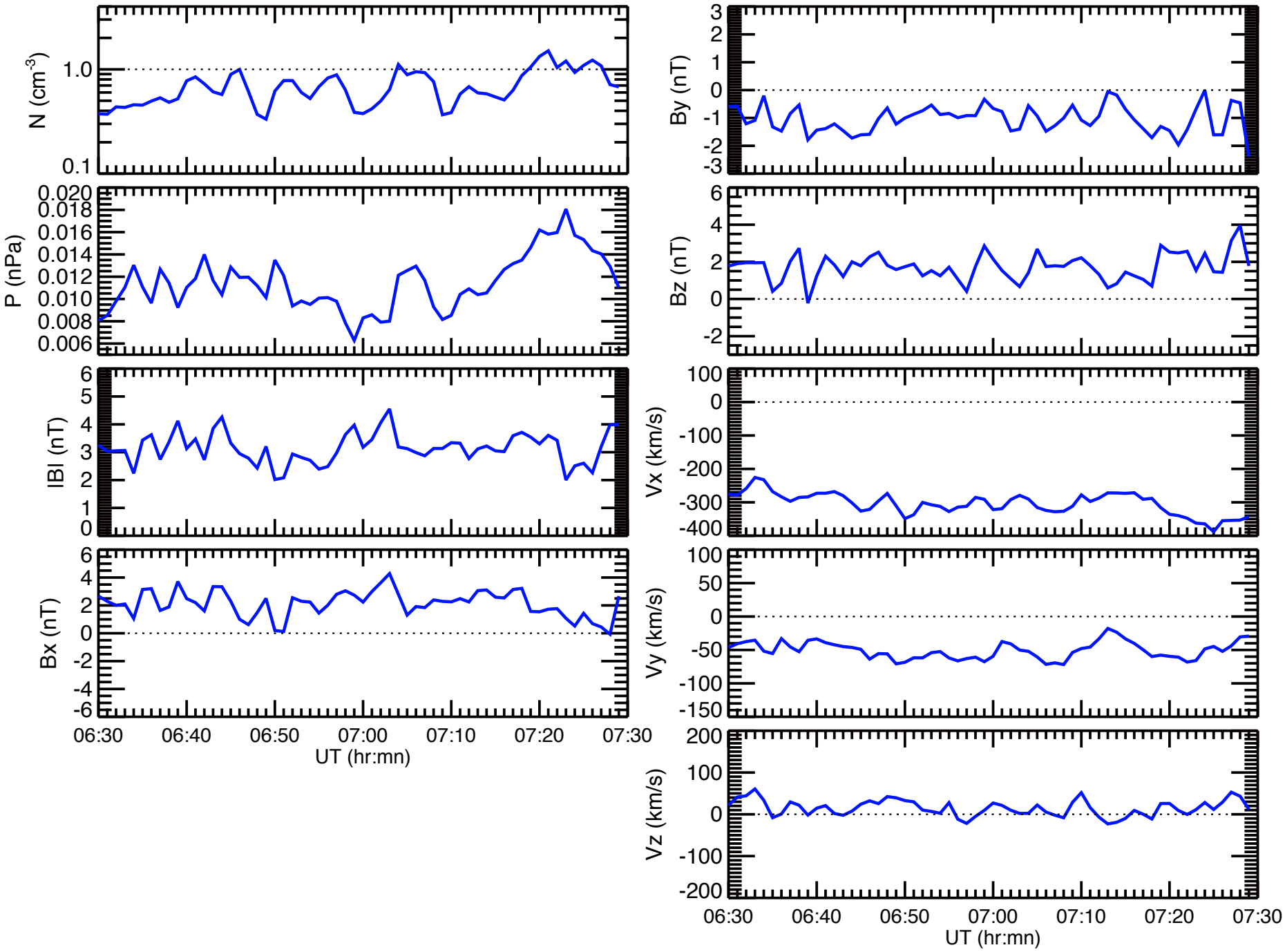
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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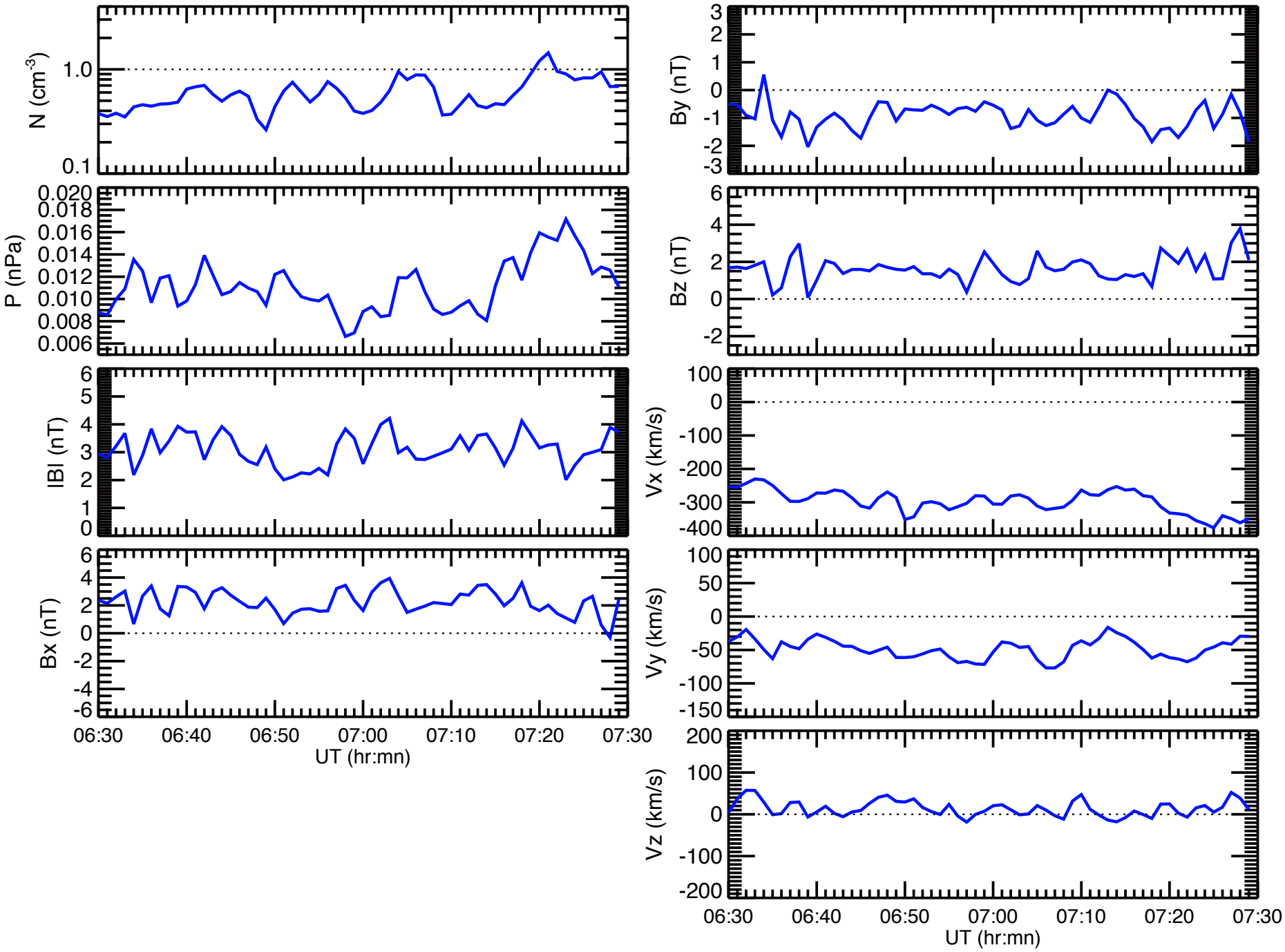
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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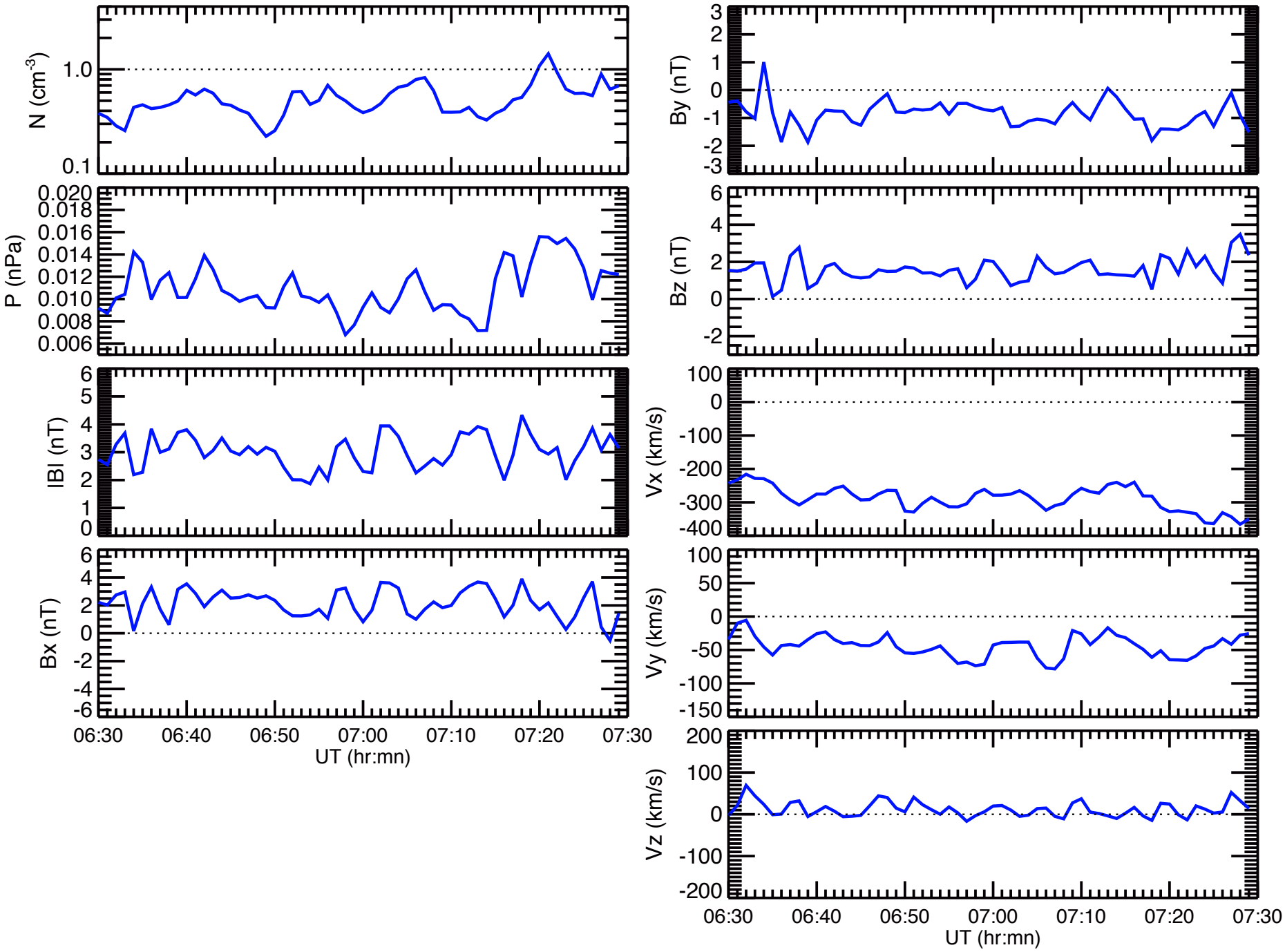
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -1.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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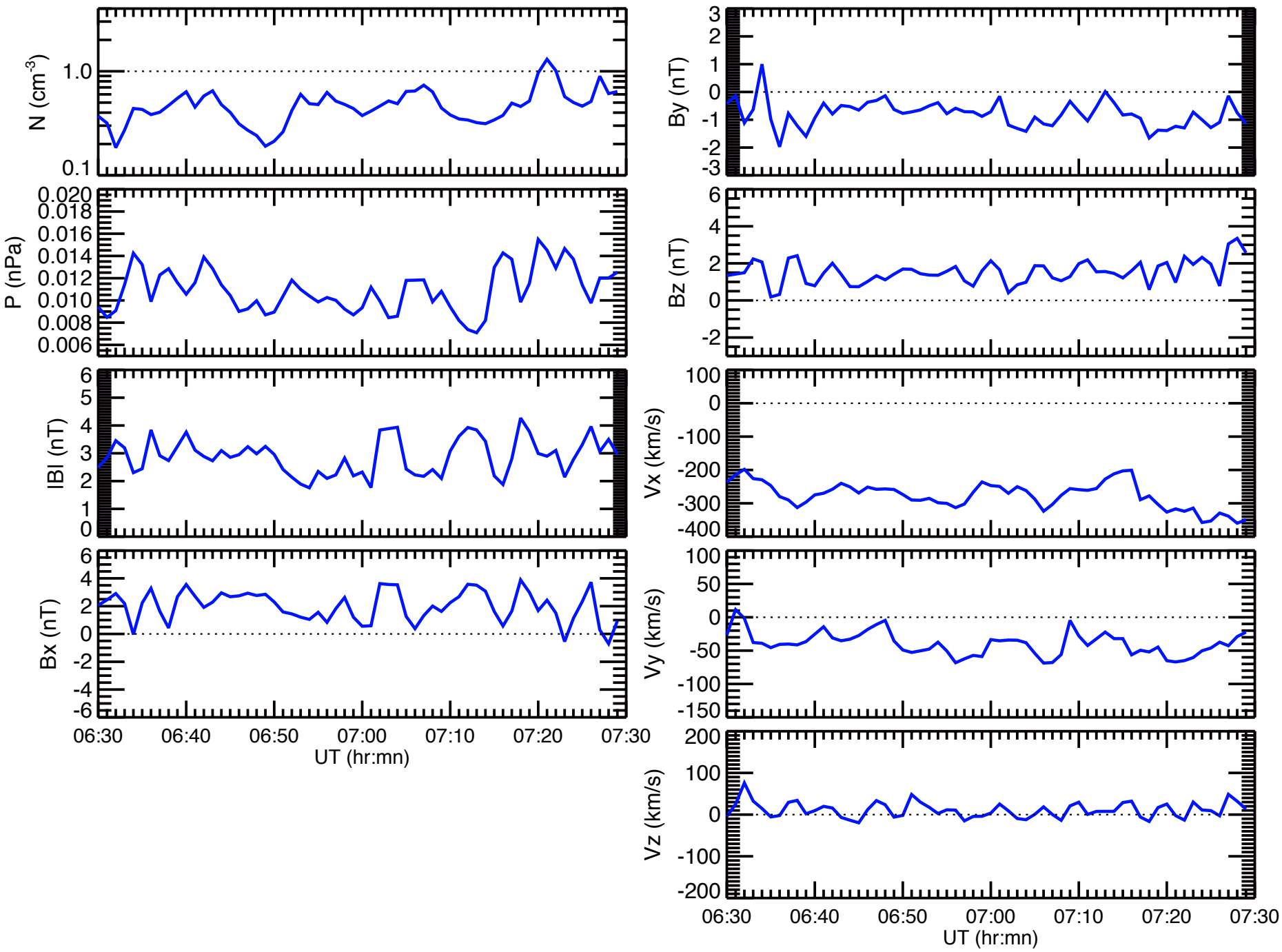
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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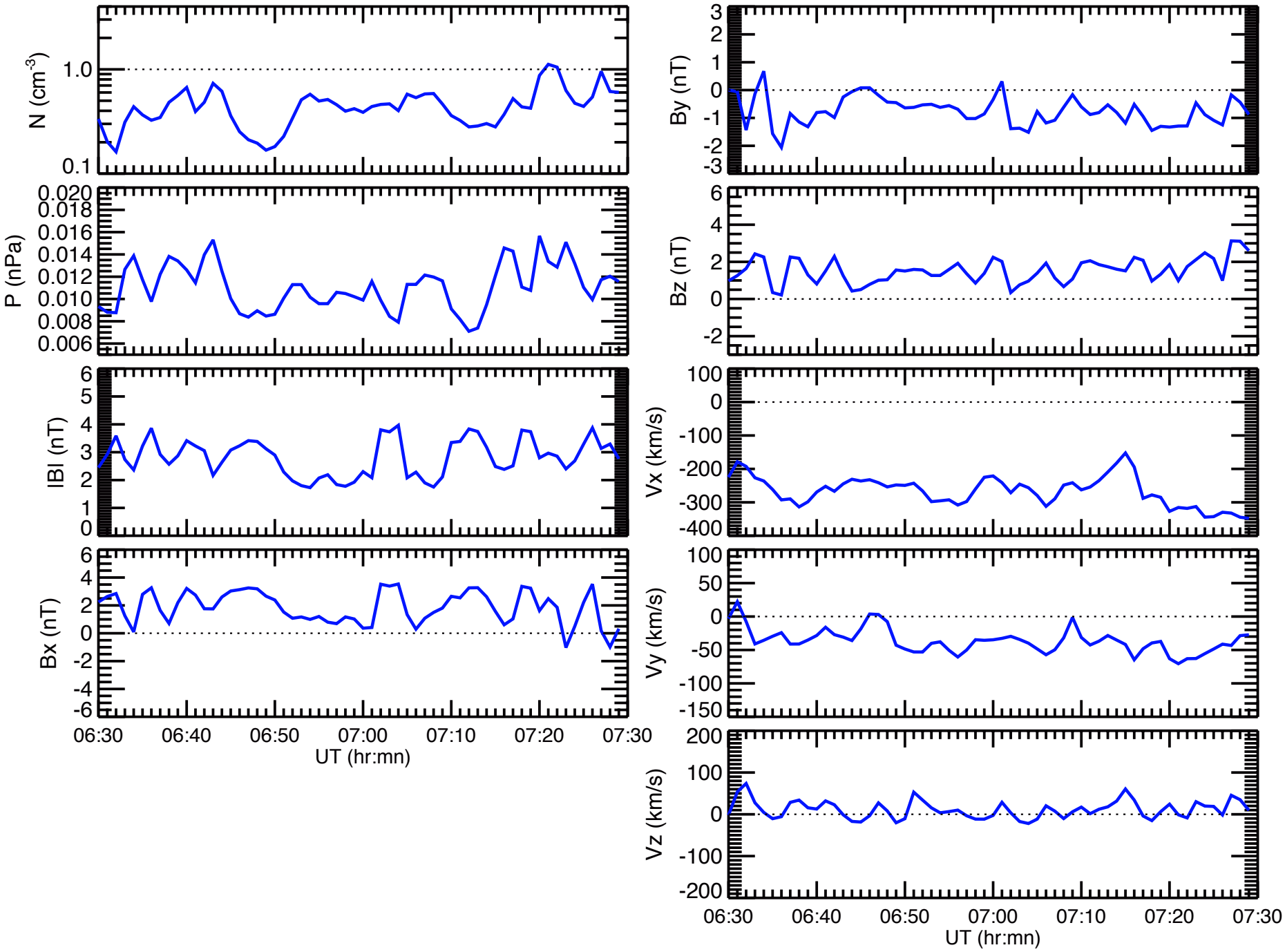
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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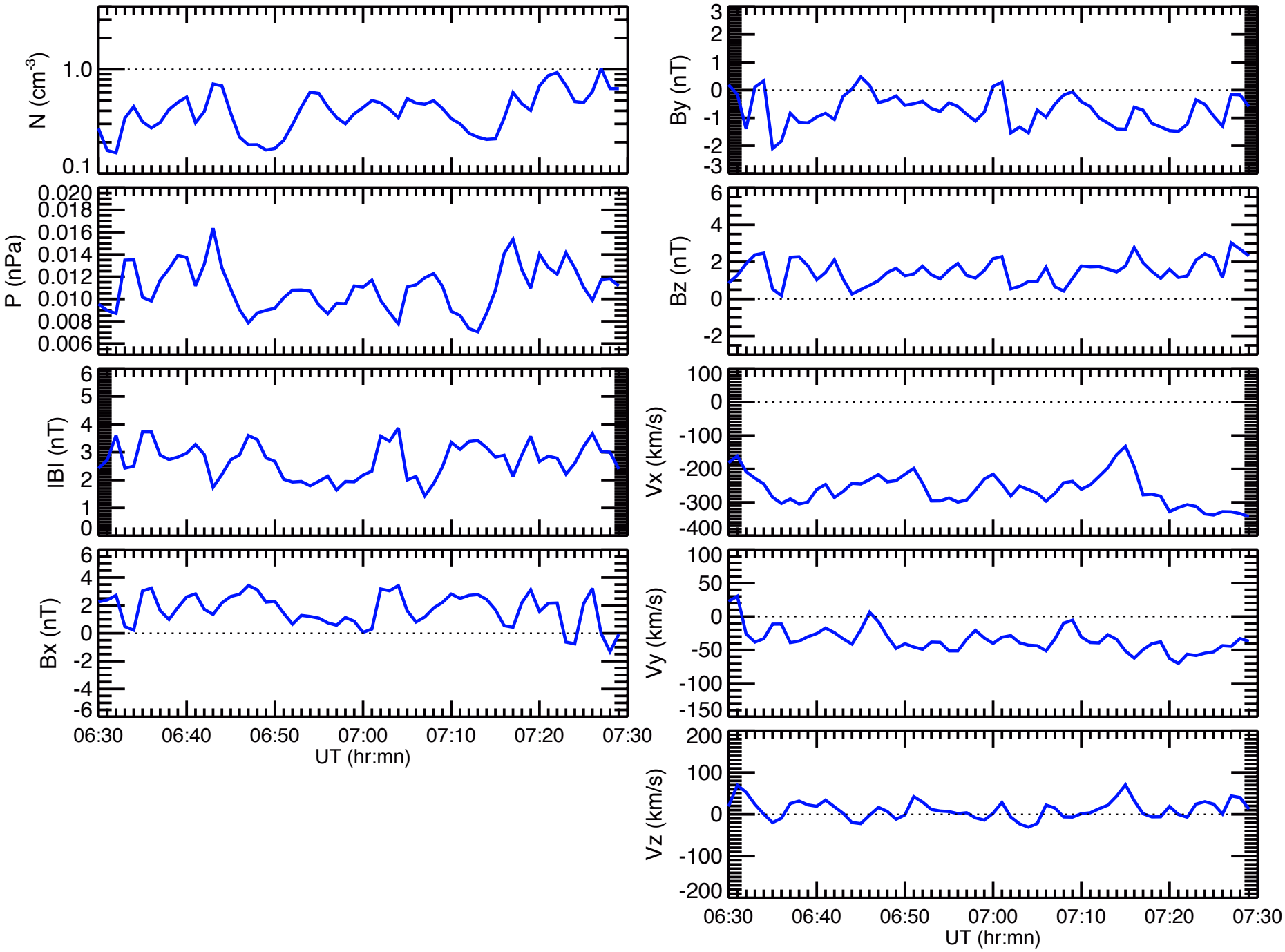
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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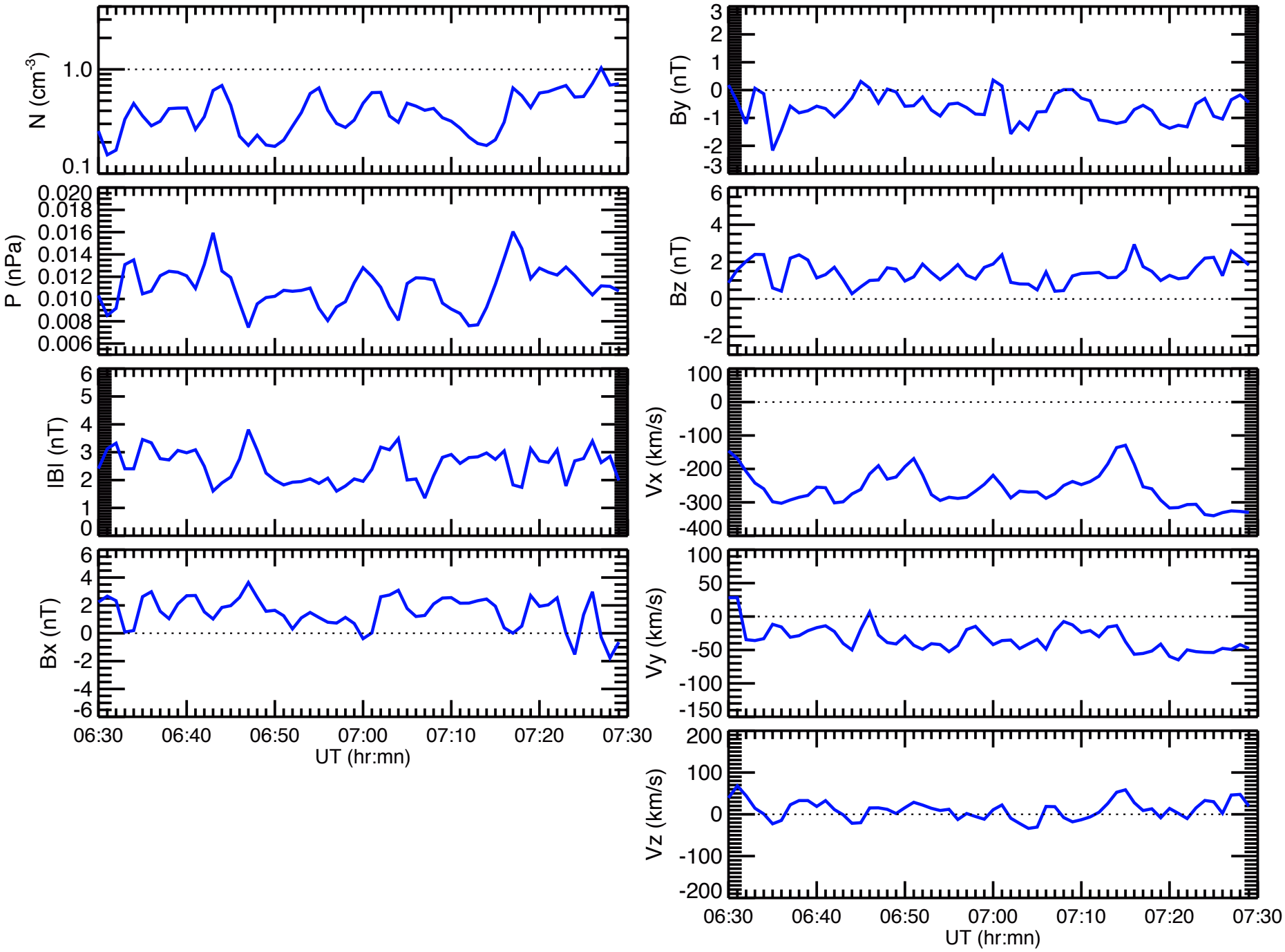
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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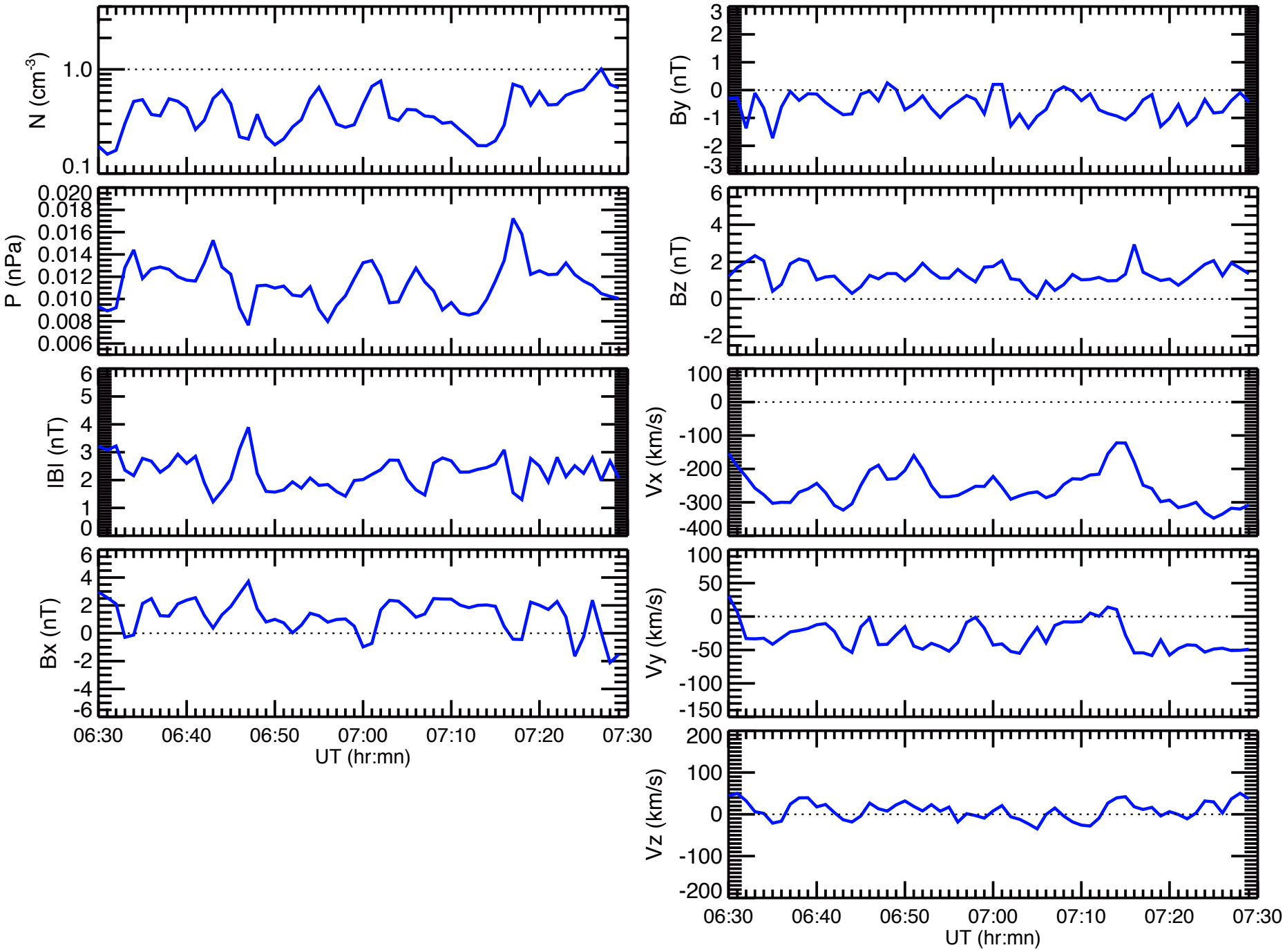
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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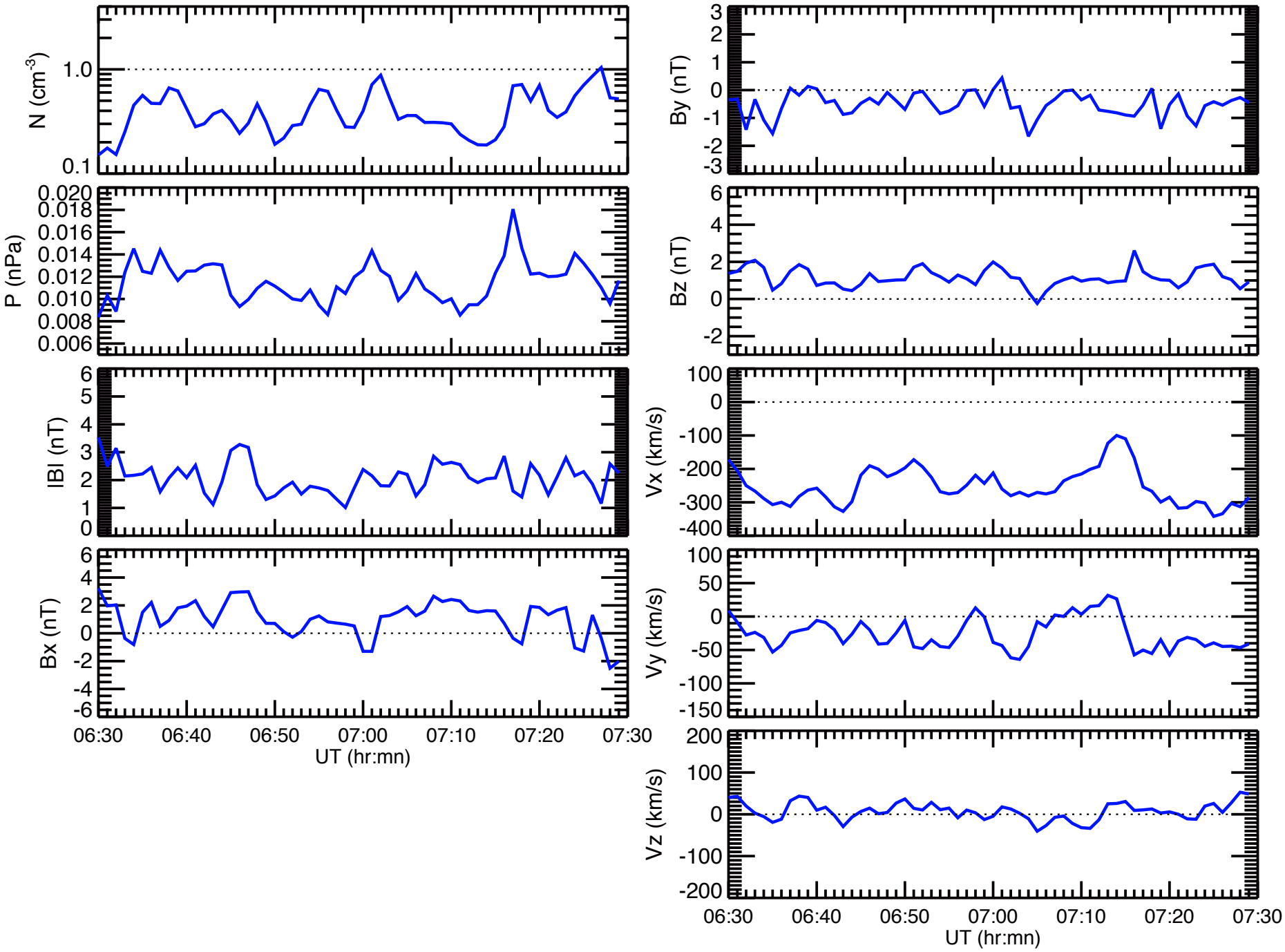
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -7.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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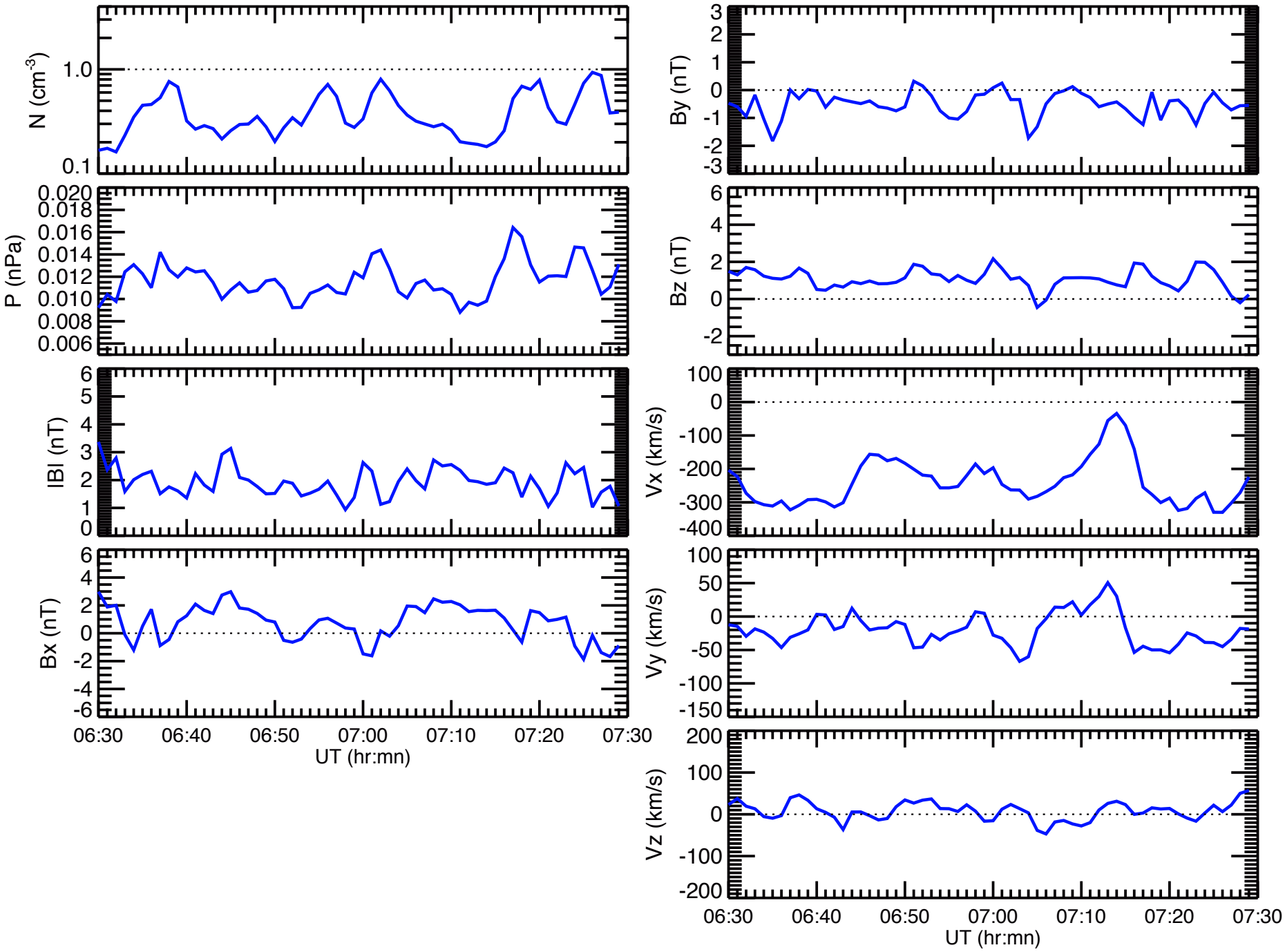
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -8.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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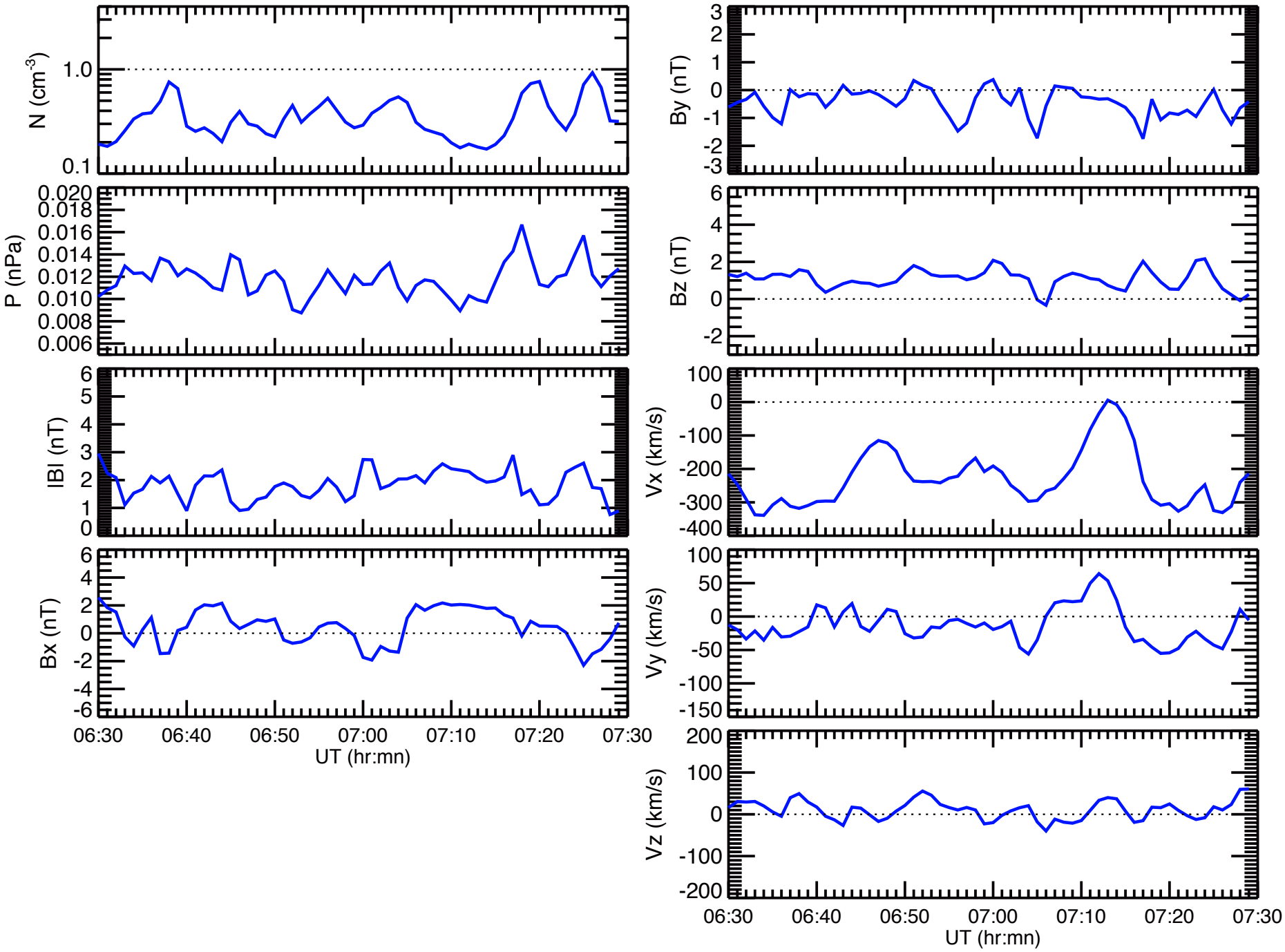
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -9.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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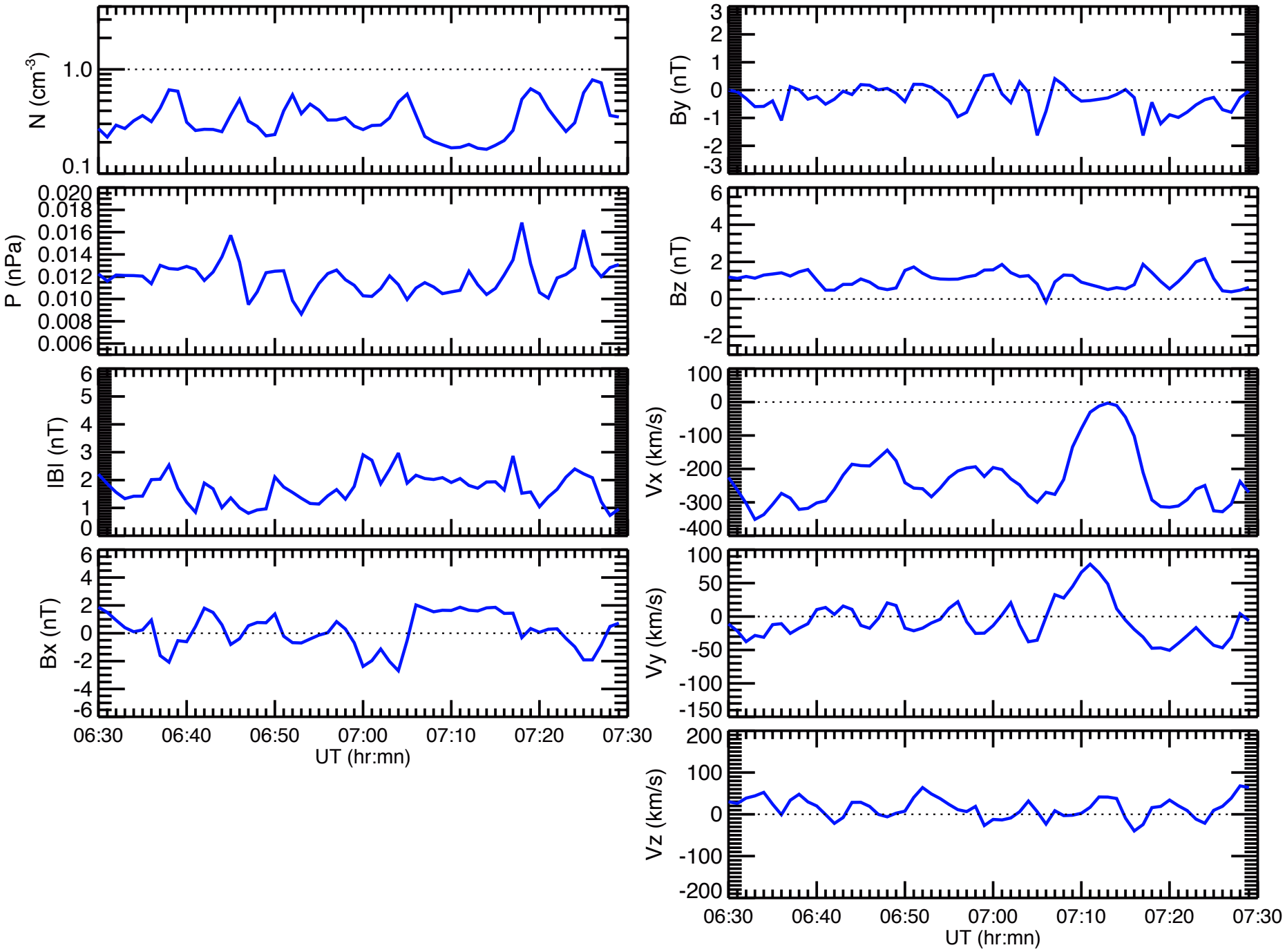
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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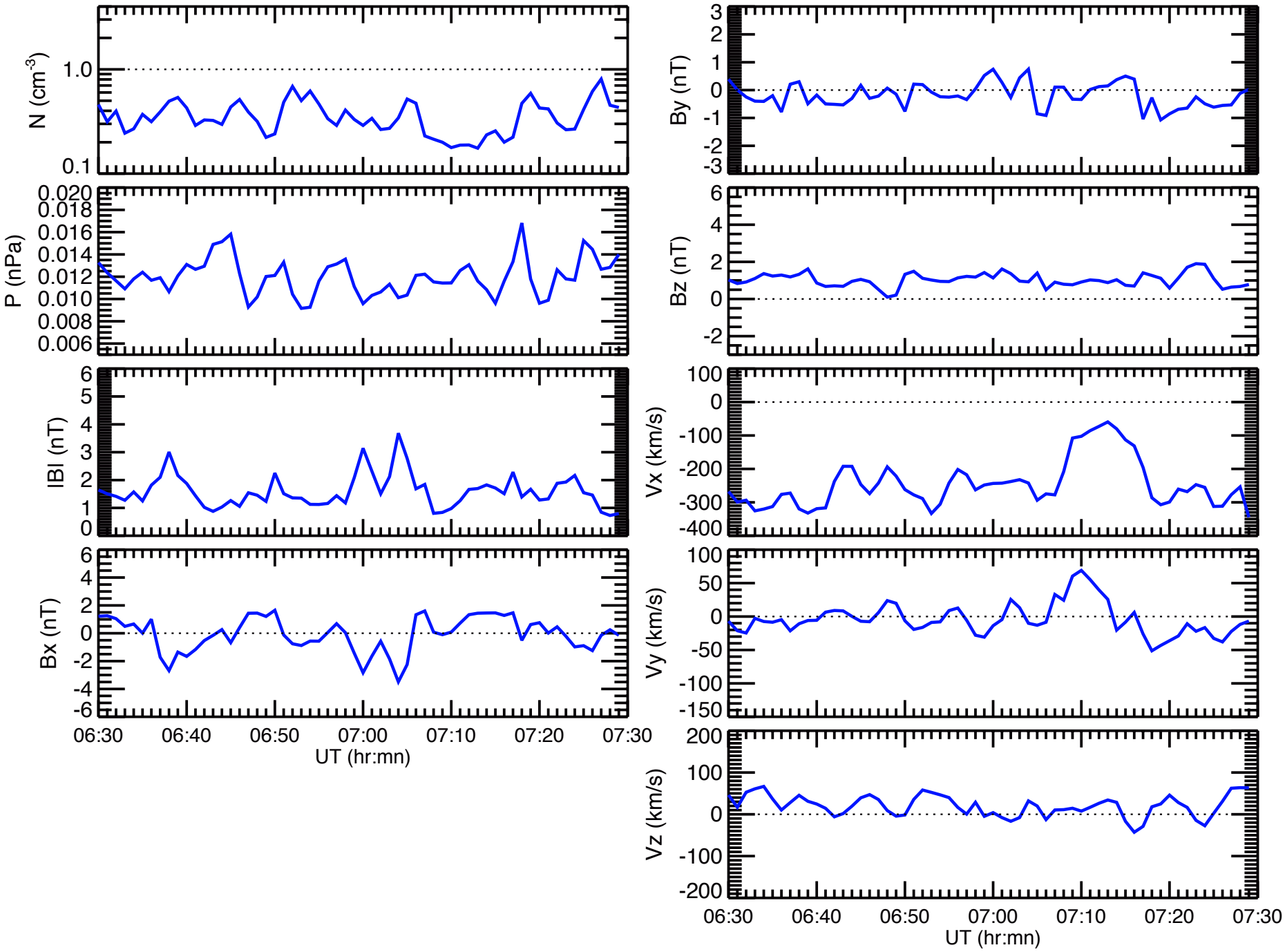
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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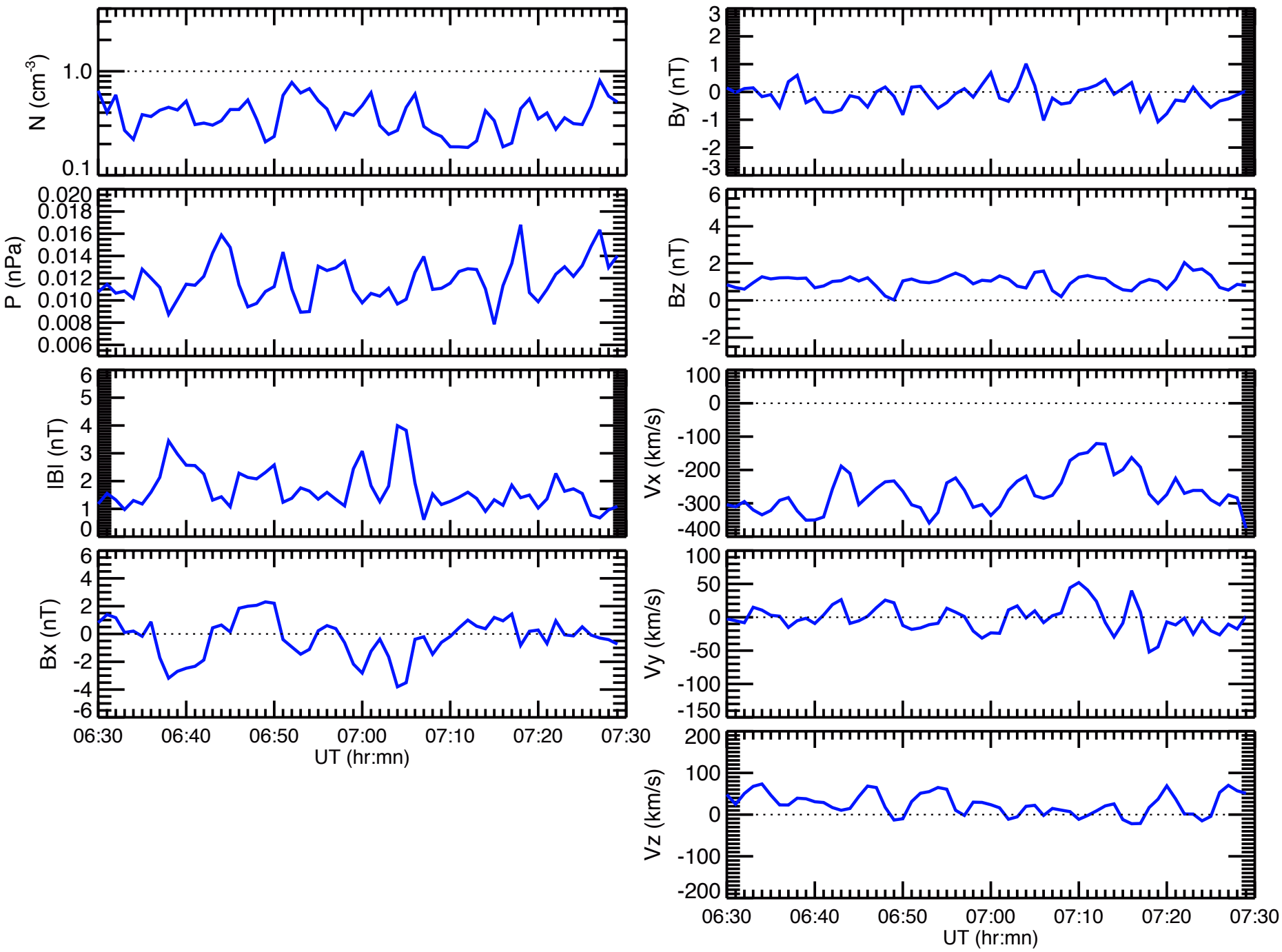
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -12.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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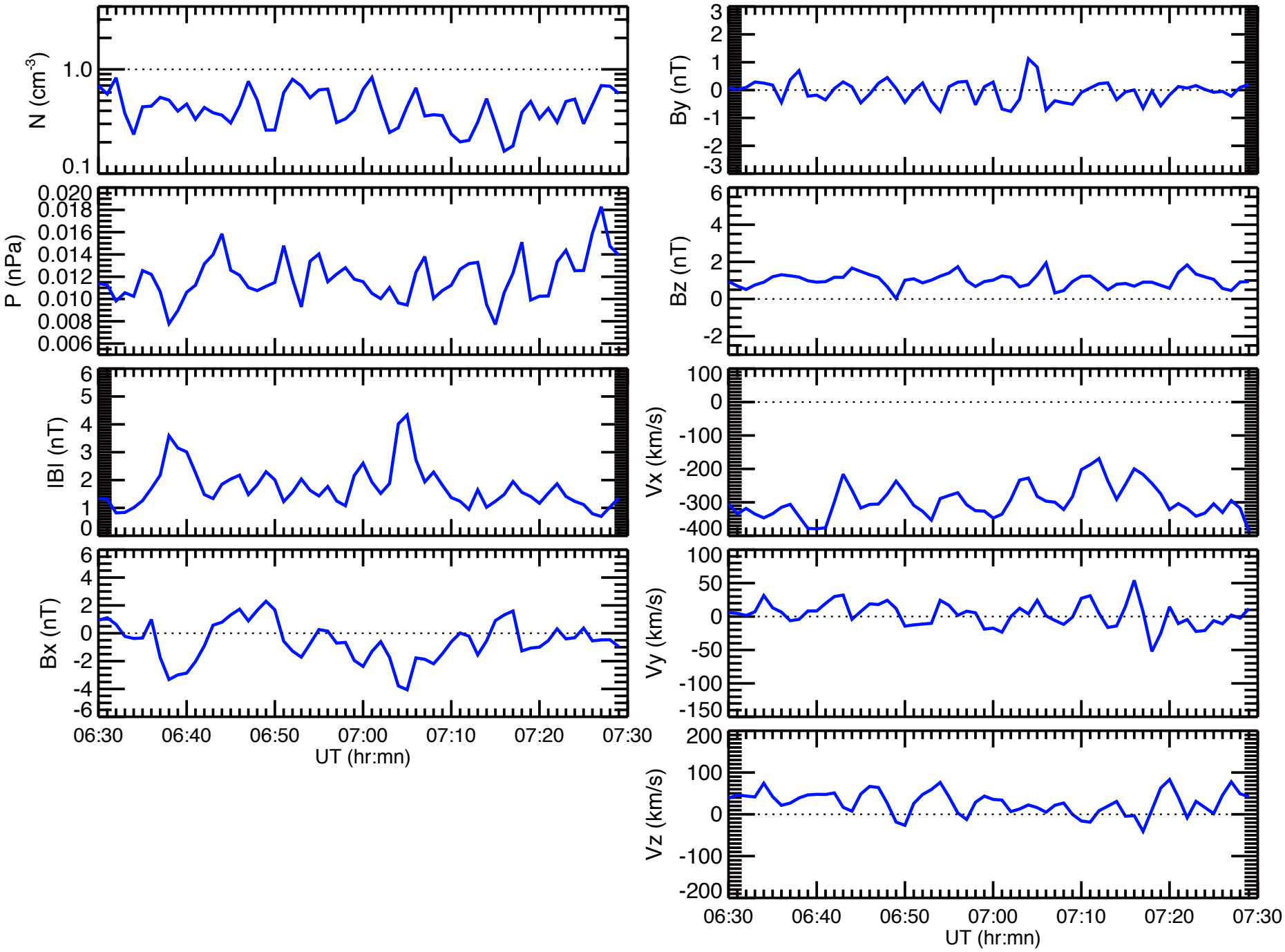
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -13.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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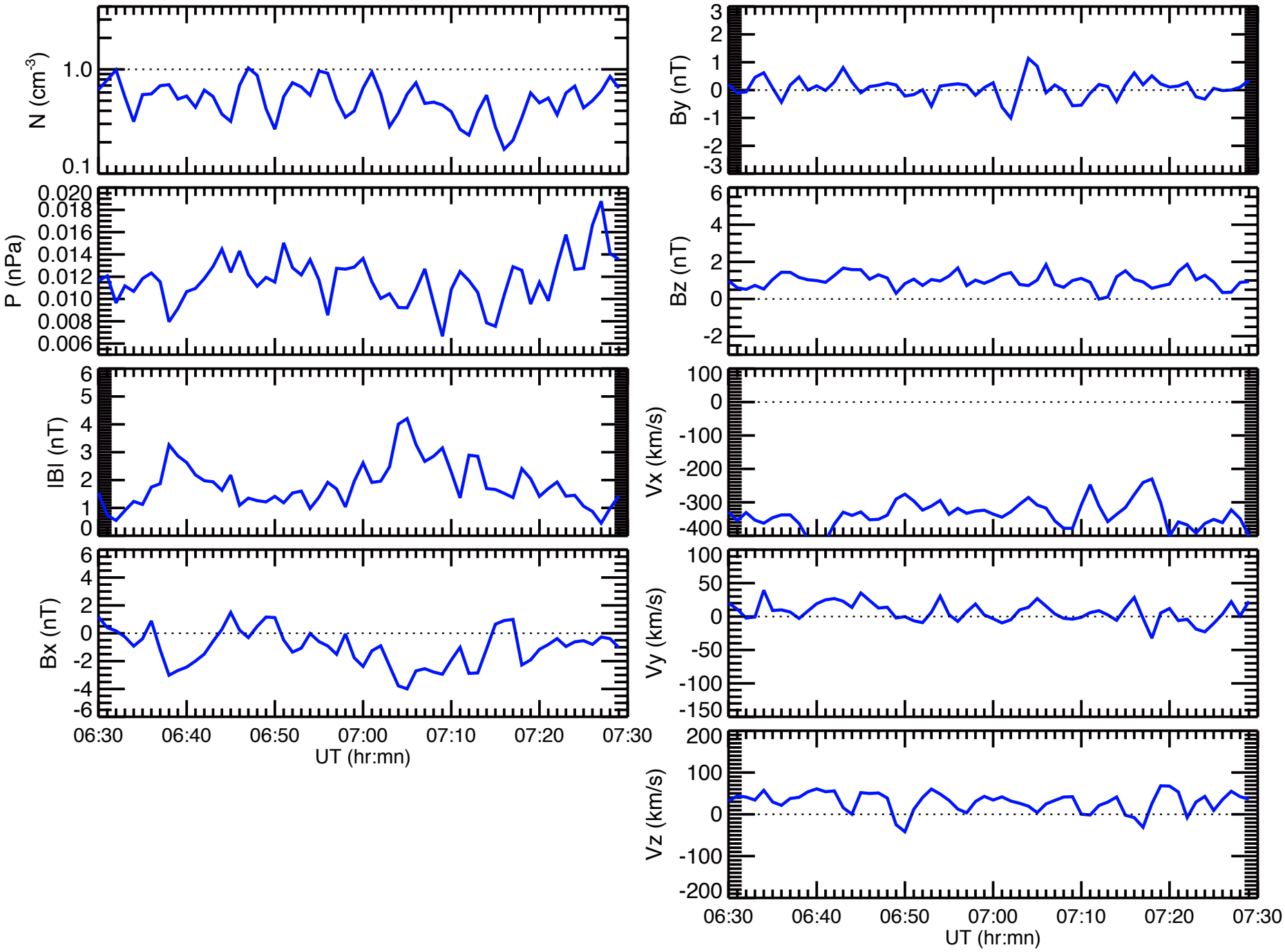
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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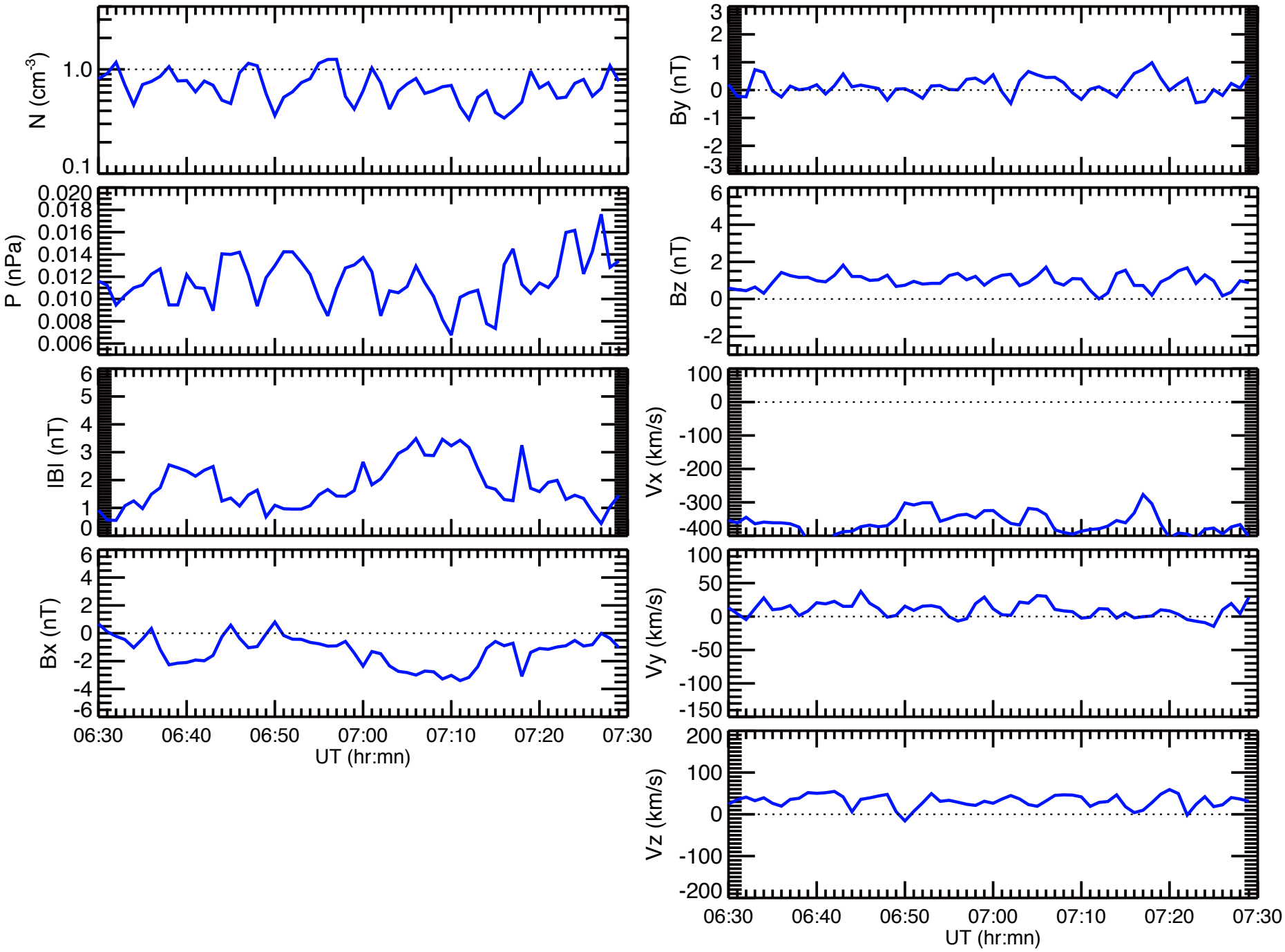
LFM-Merkin, 2014-02-13, X = -55, Y = 18.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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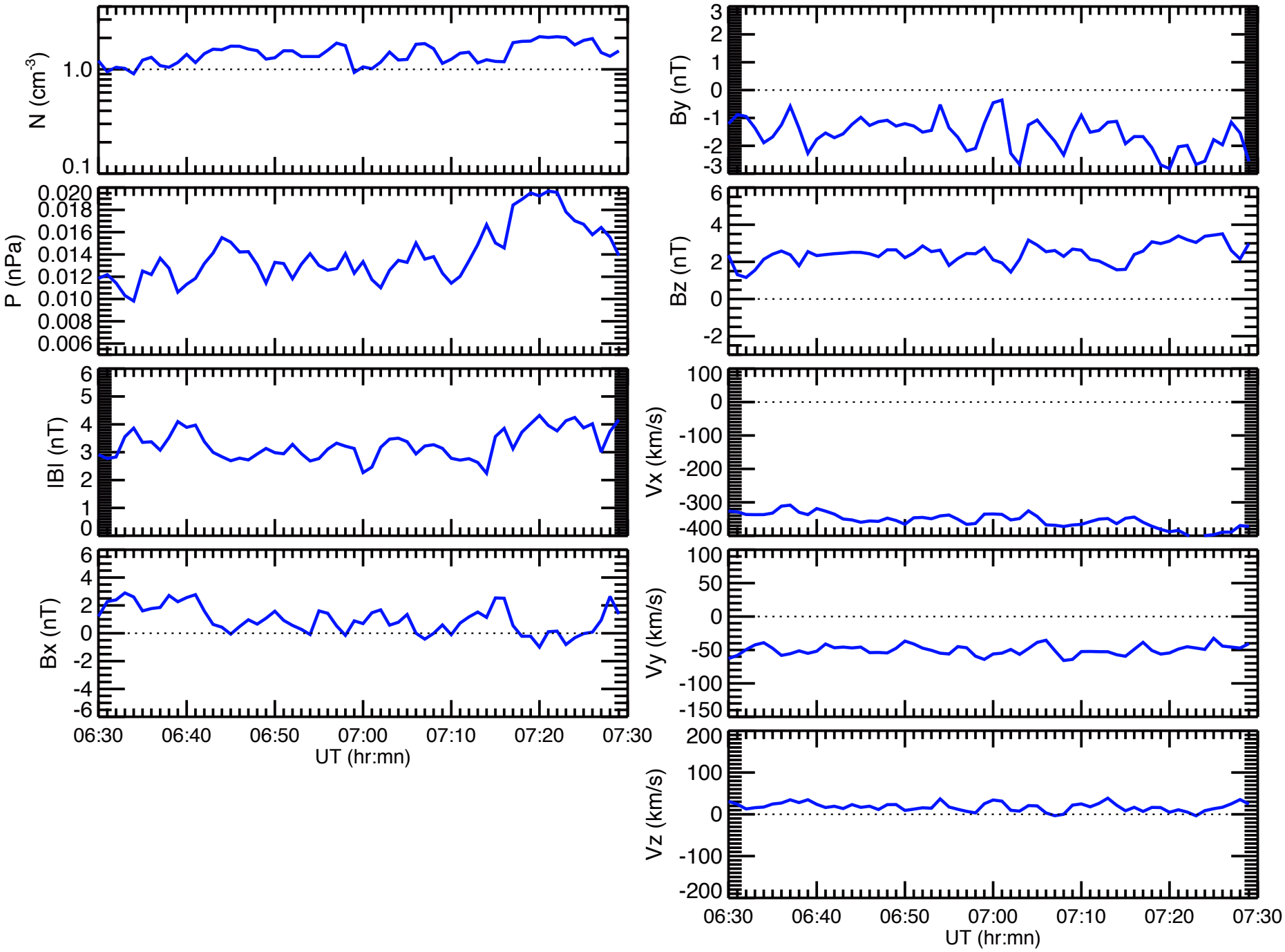
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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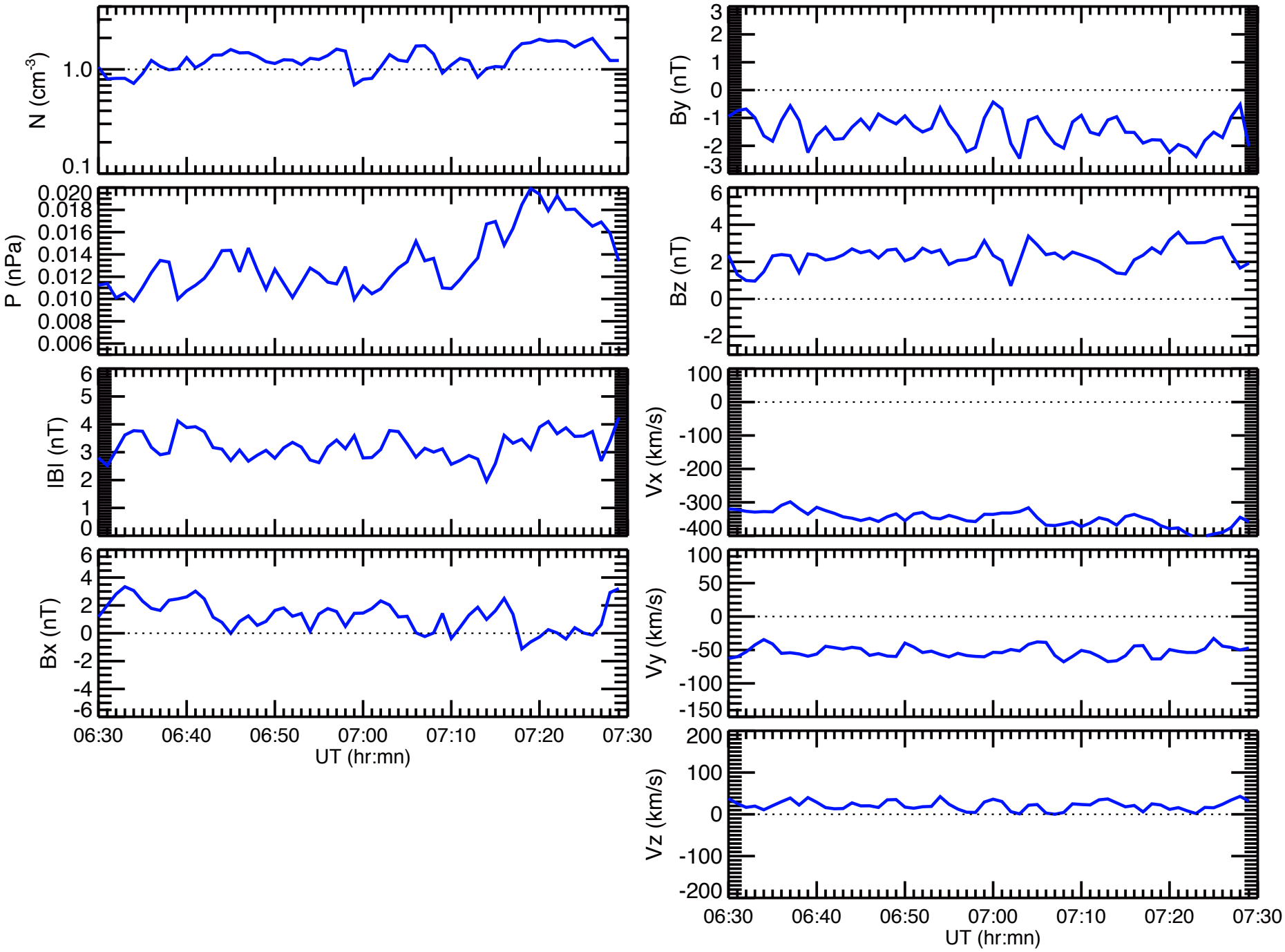
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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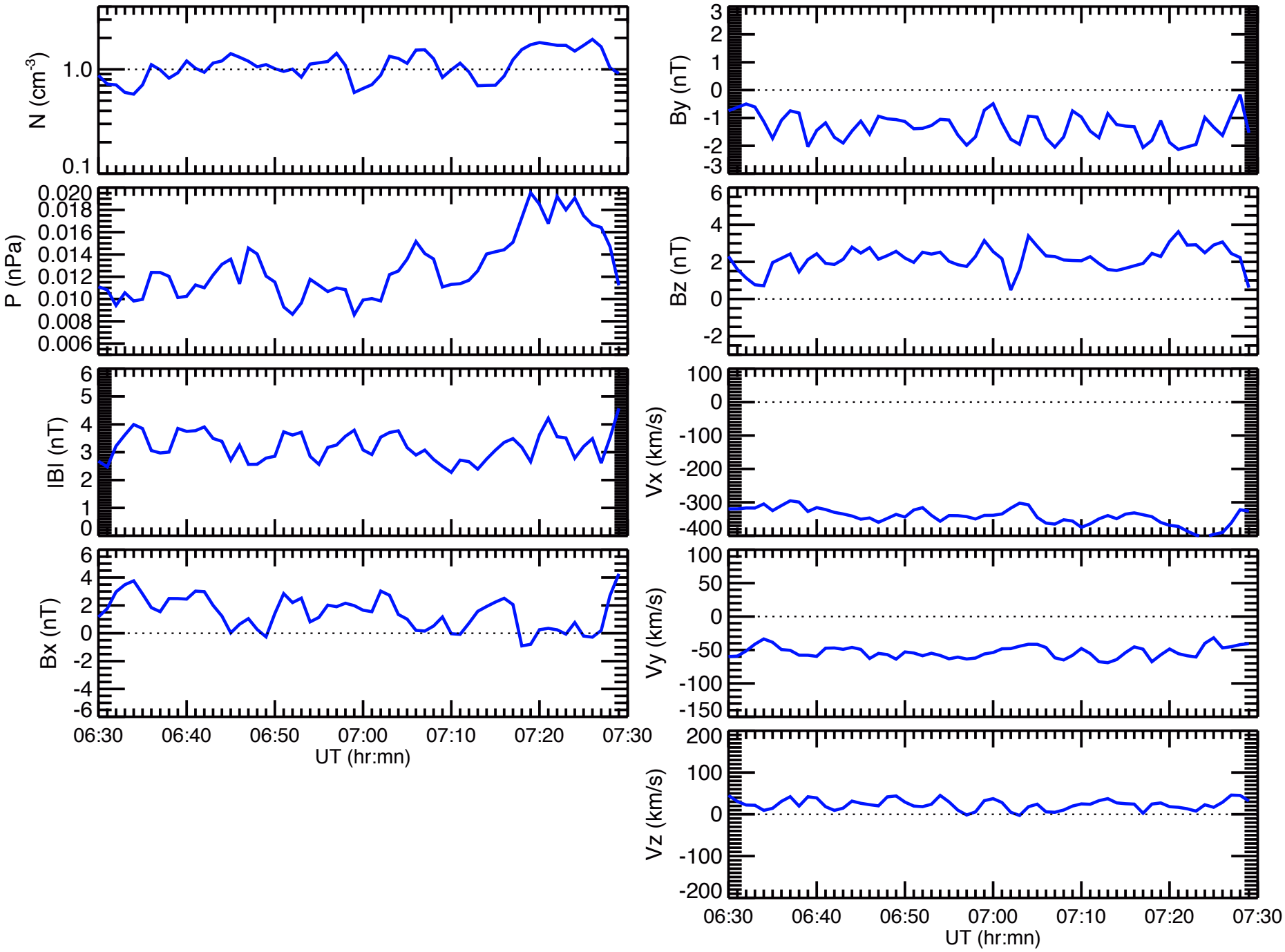
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 3.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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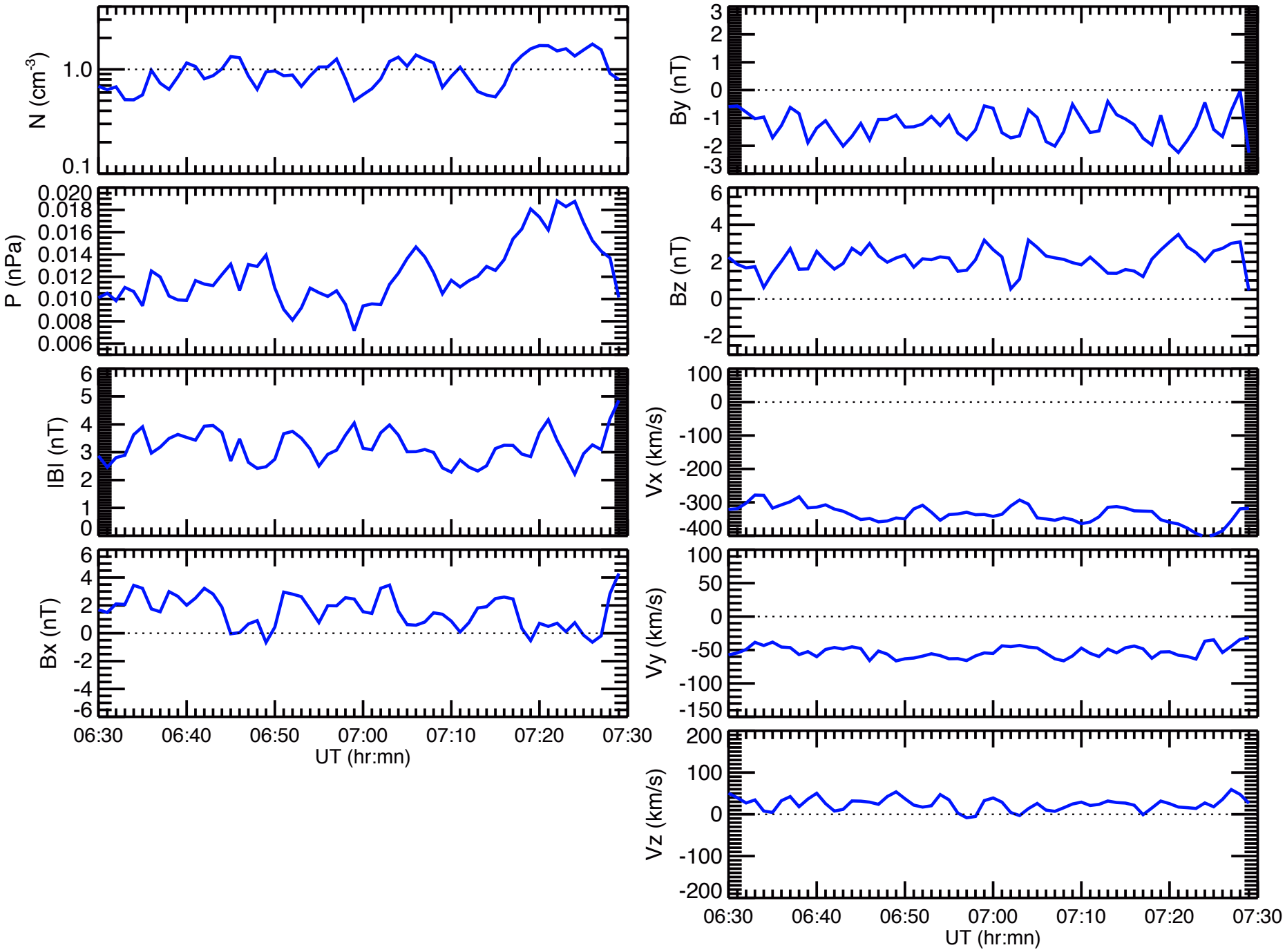
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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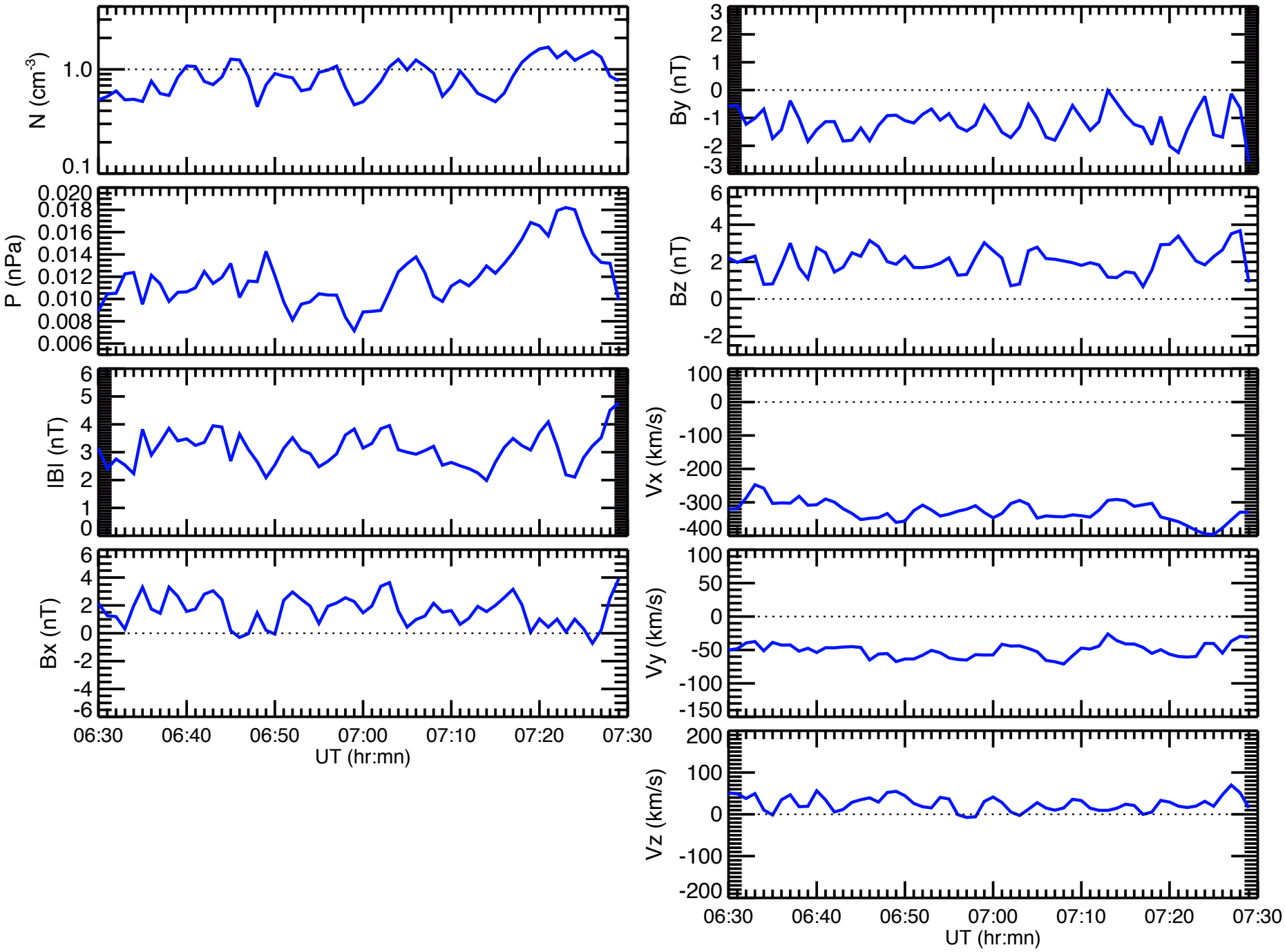
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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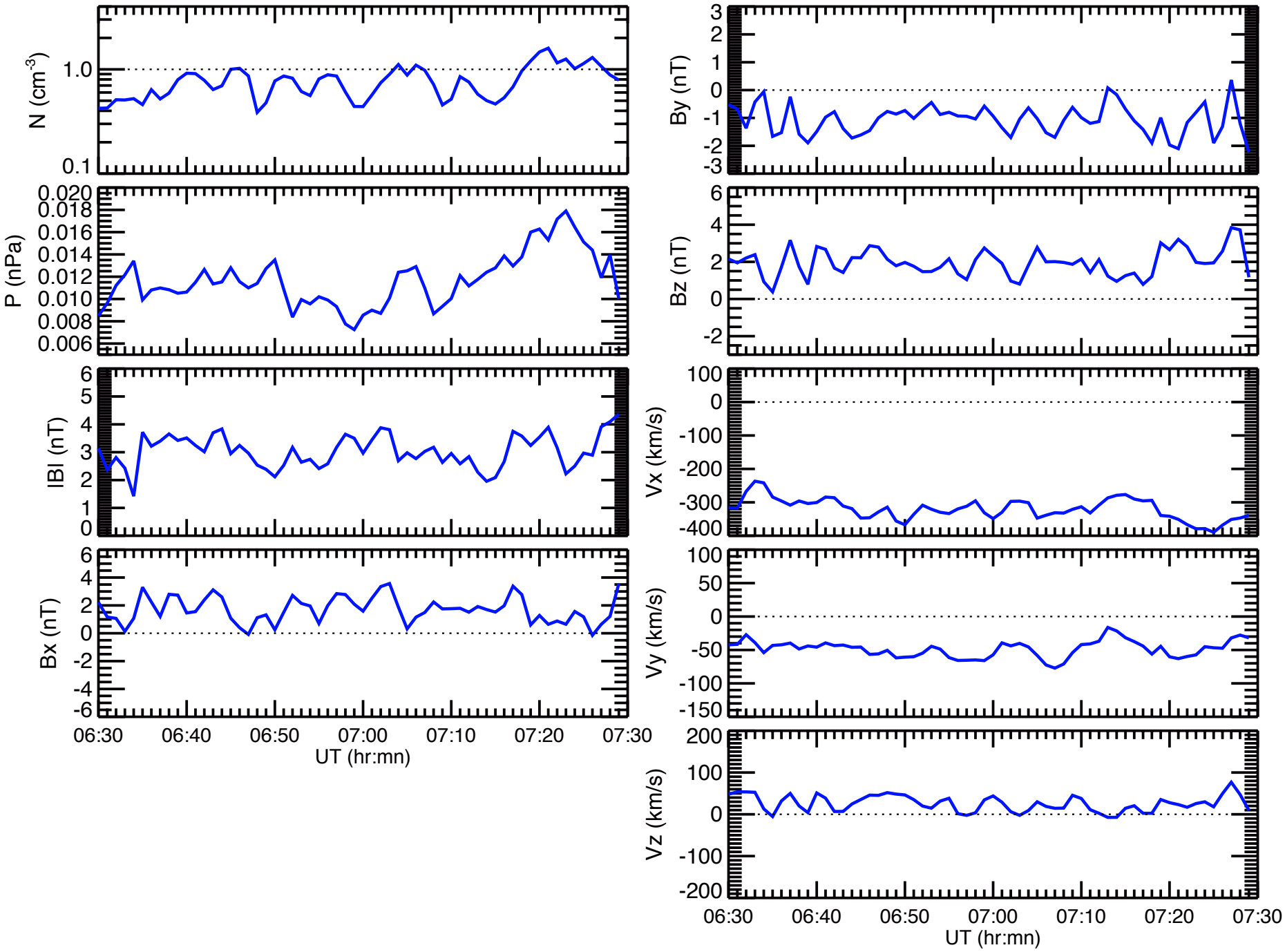
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = 0.0
N (cm-3)
P (nPa)
|B| (nT)
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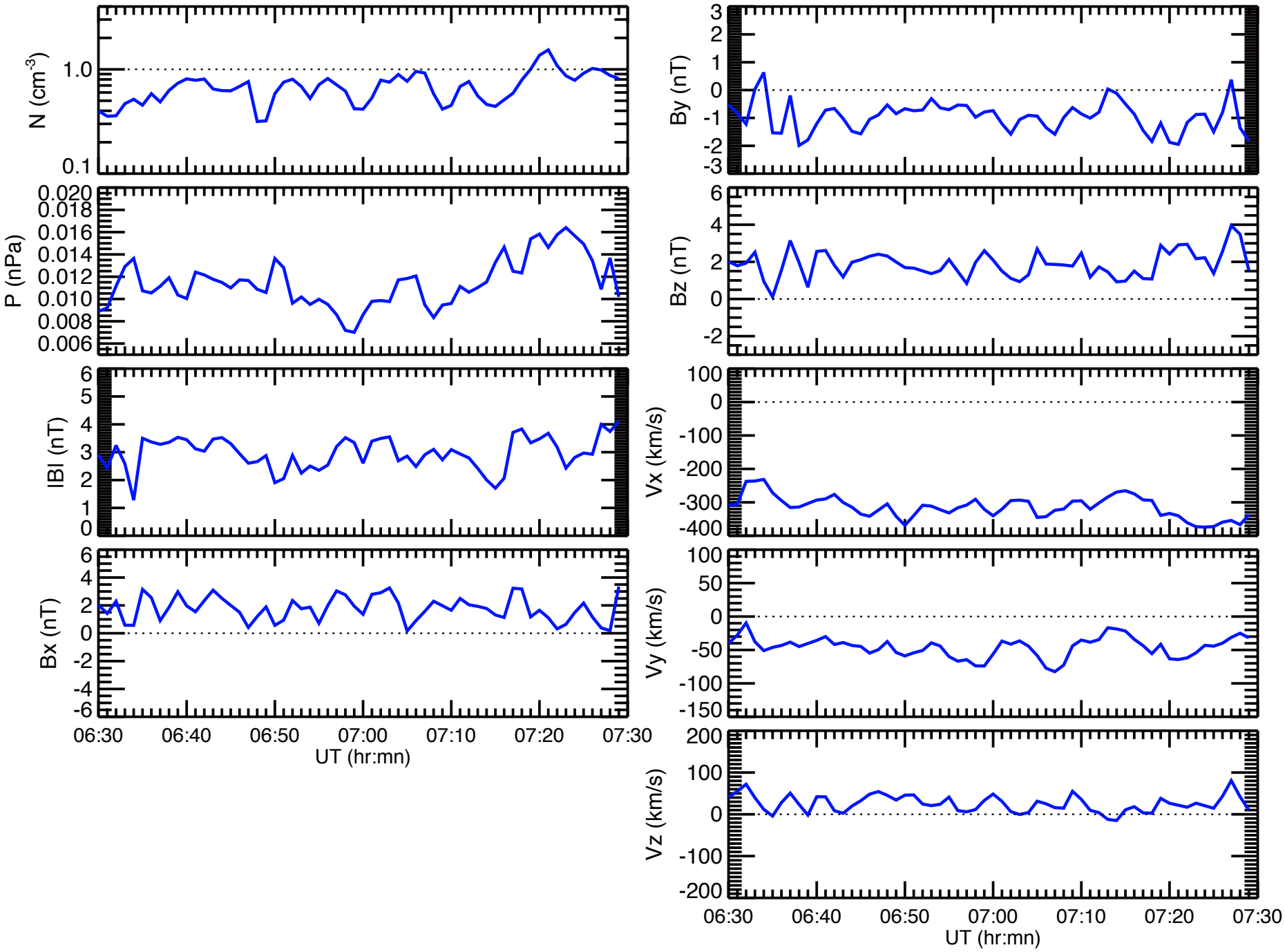
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -1.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
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Bz (nT)
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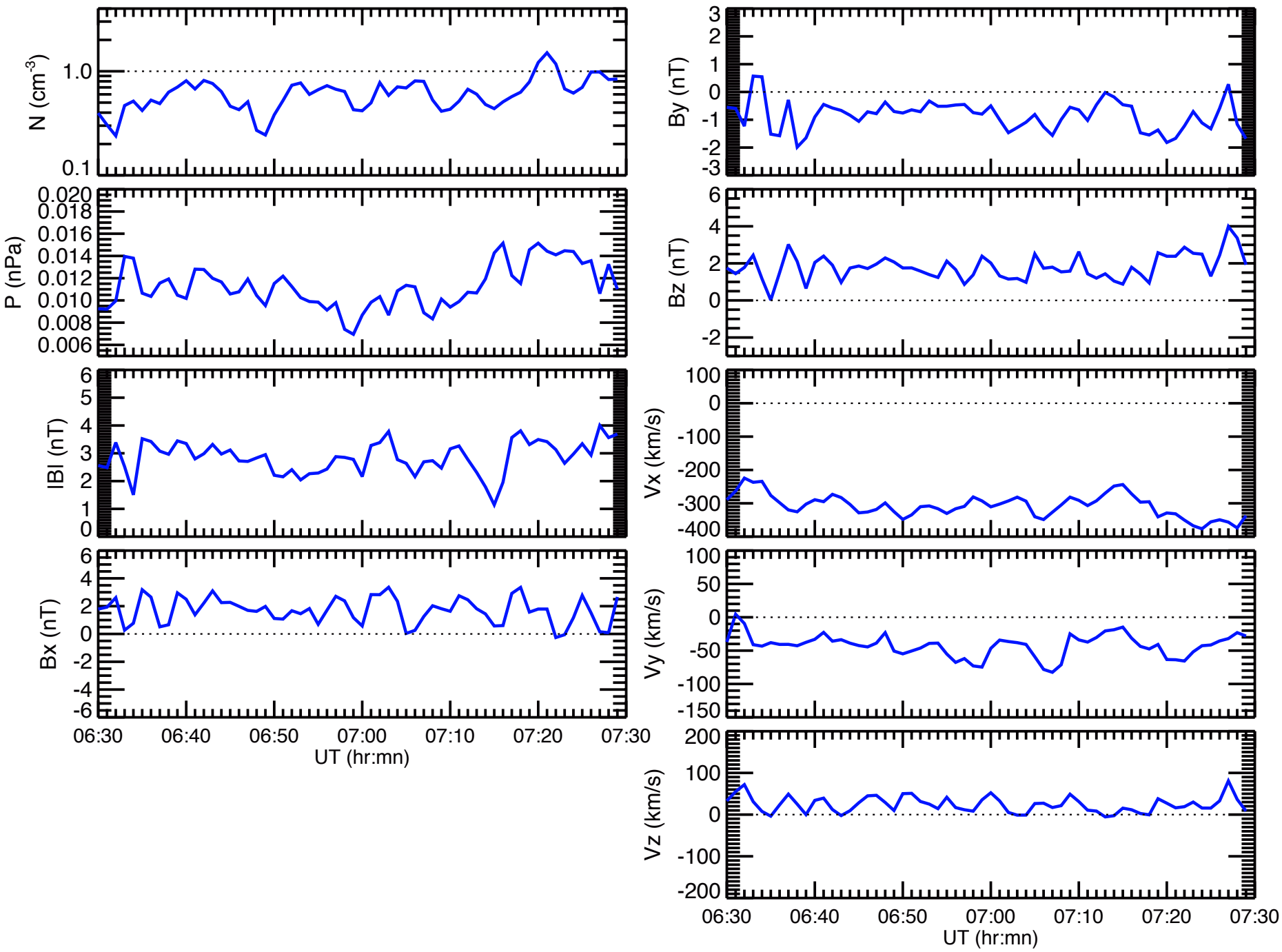
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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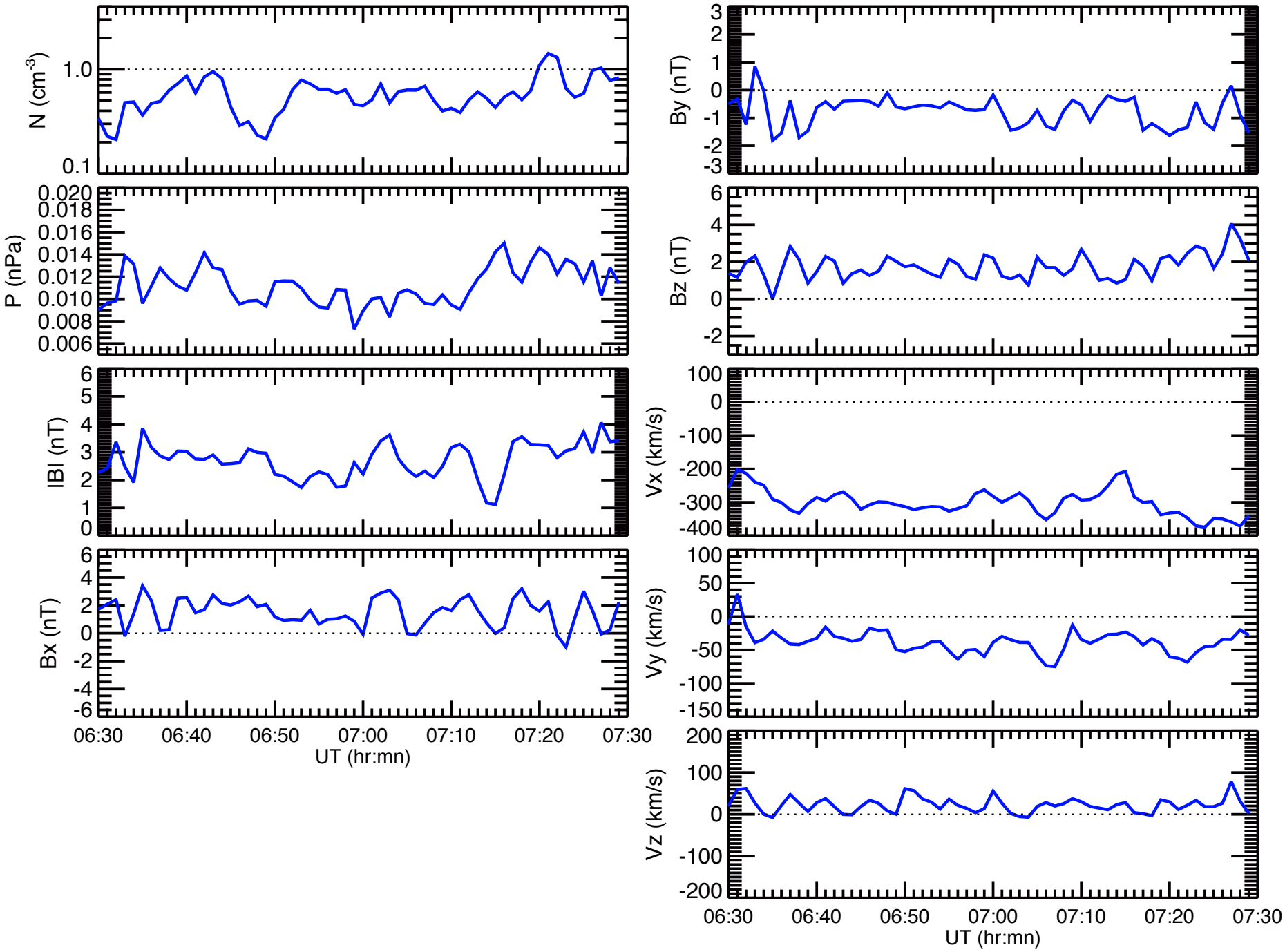
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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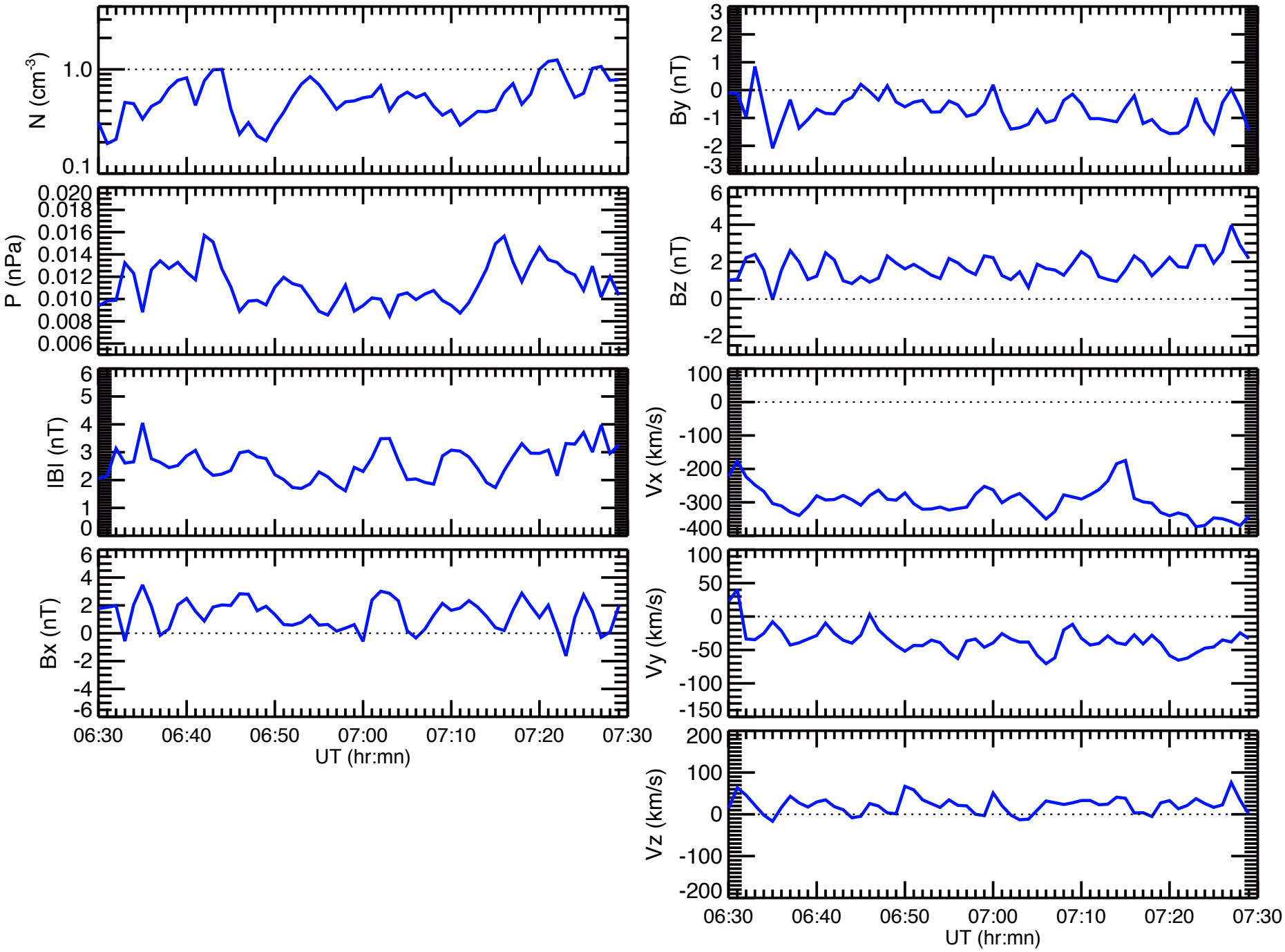
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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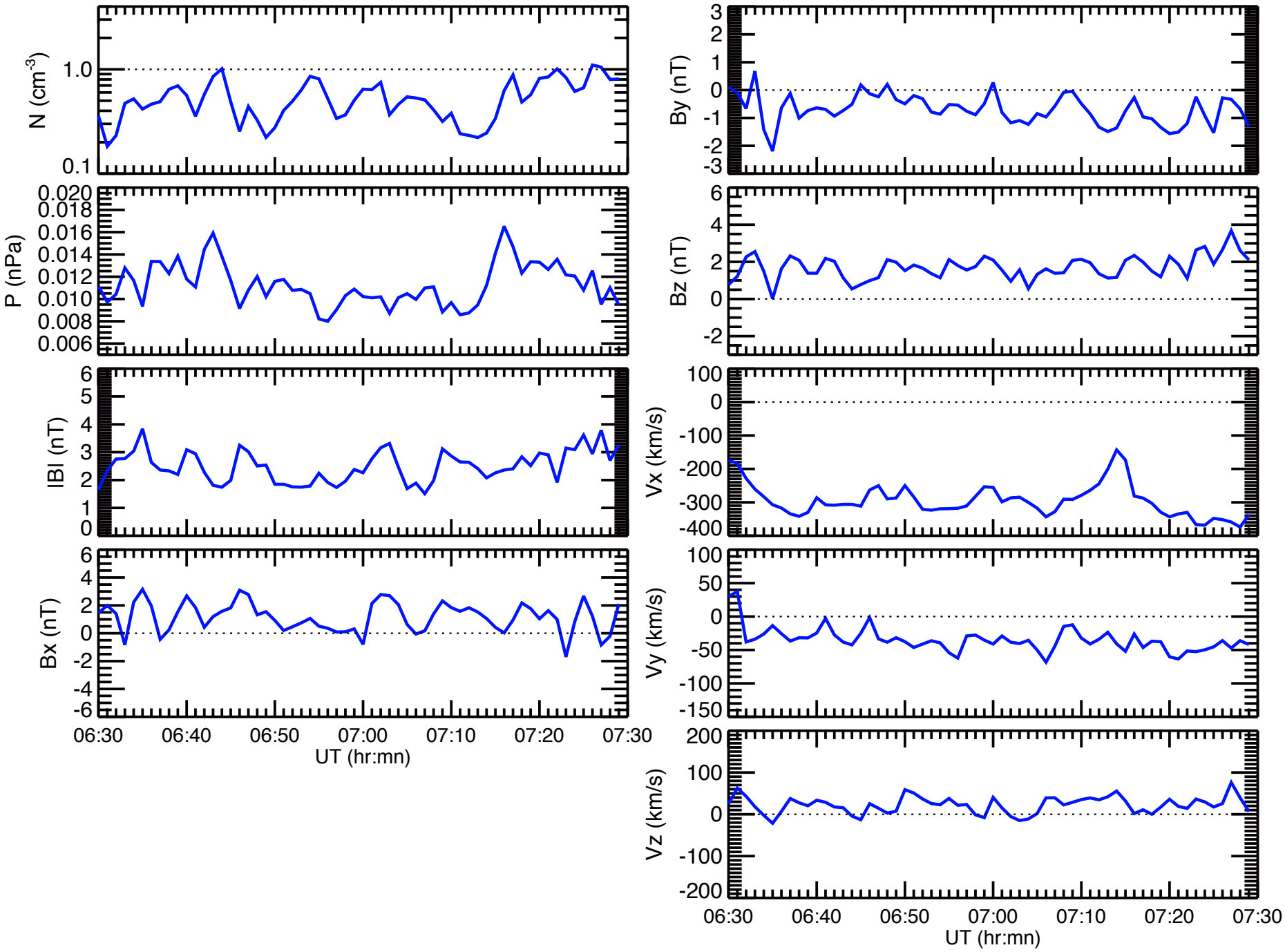
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -5.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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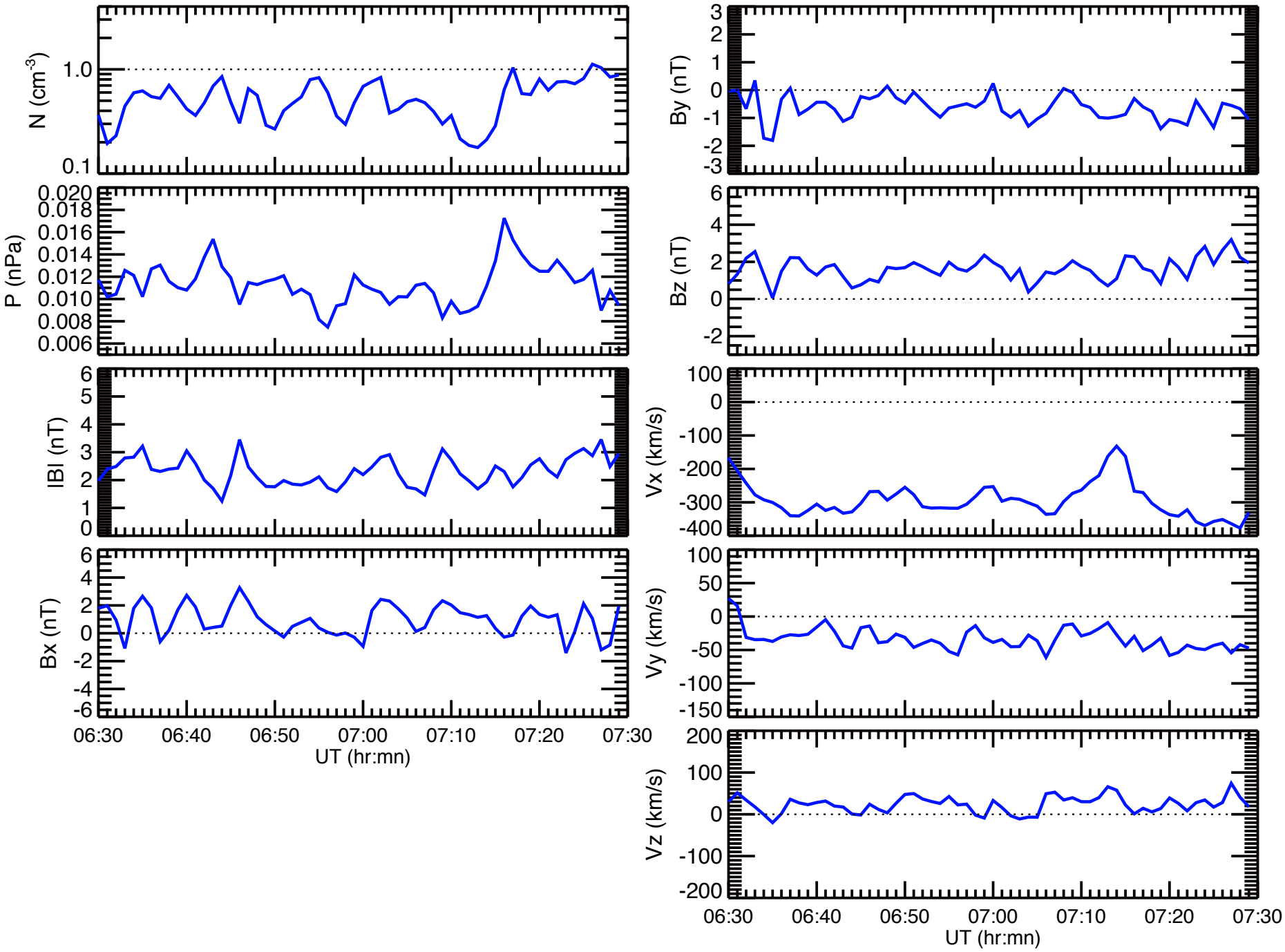
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -6.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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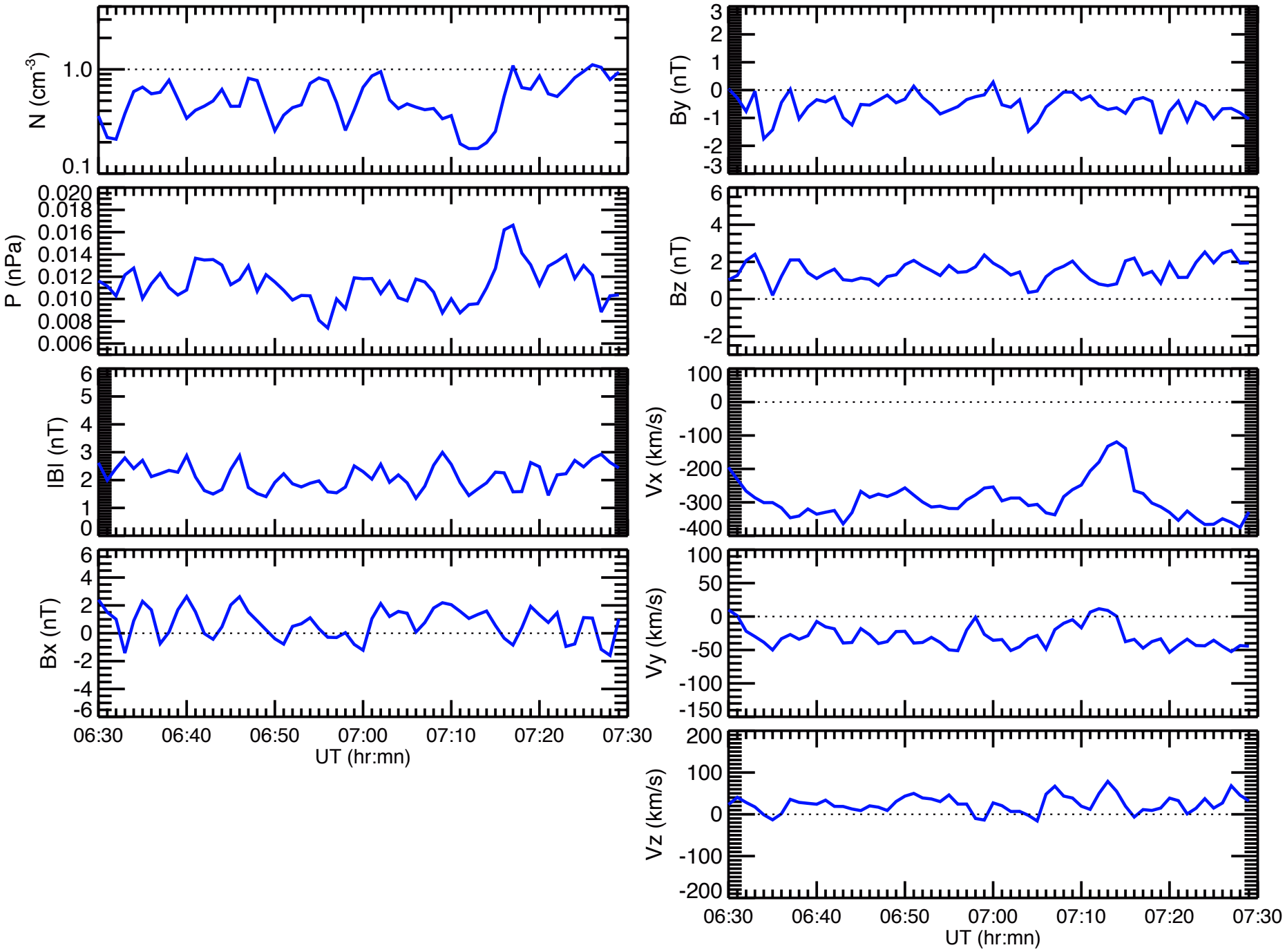
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -7.0
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P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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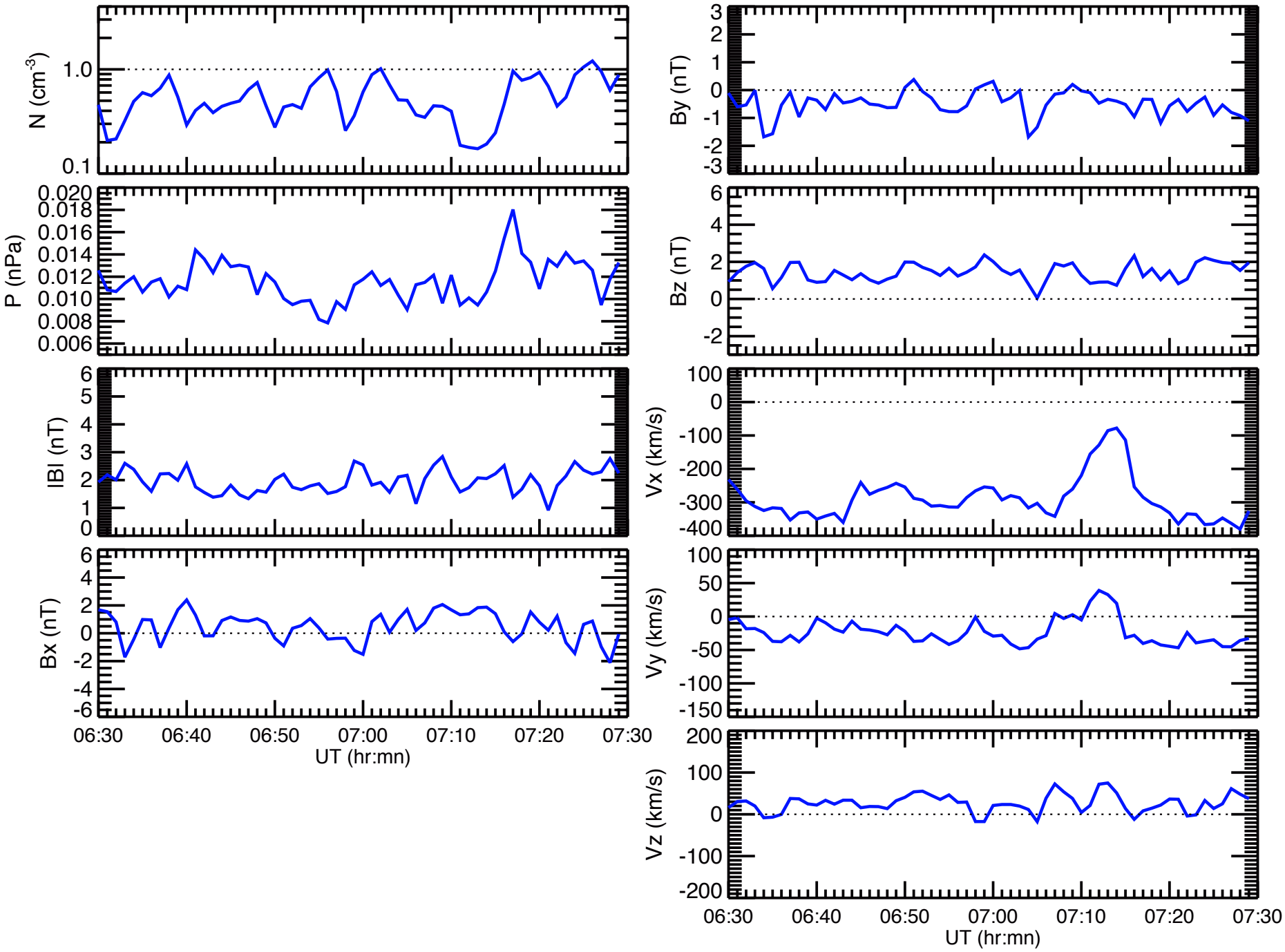
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -8.0
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P (nPa)
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Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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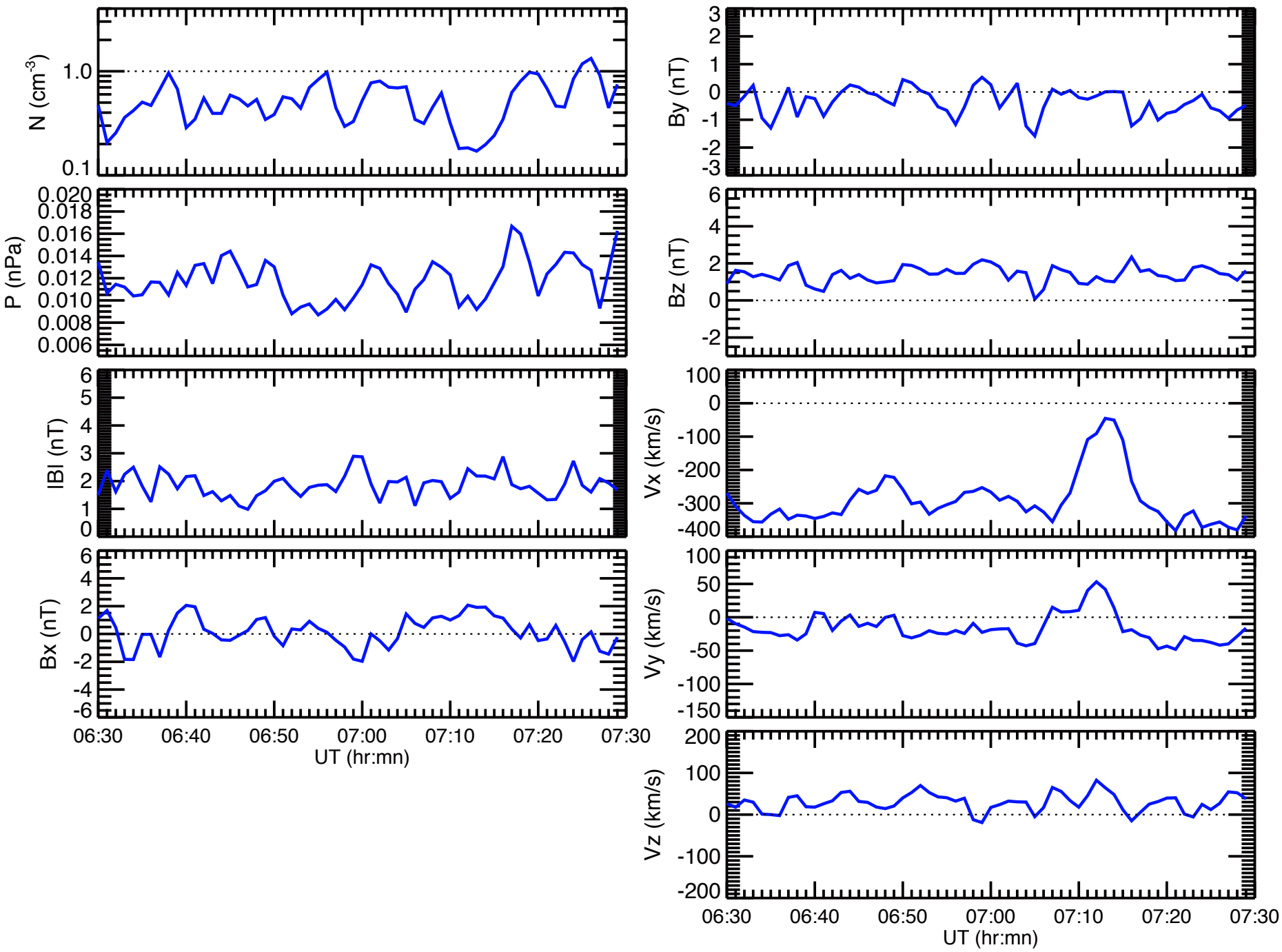
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -9.0
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P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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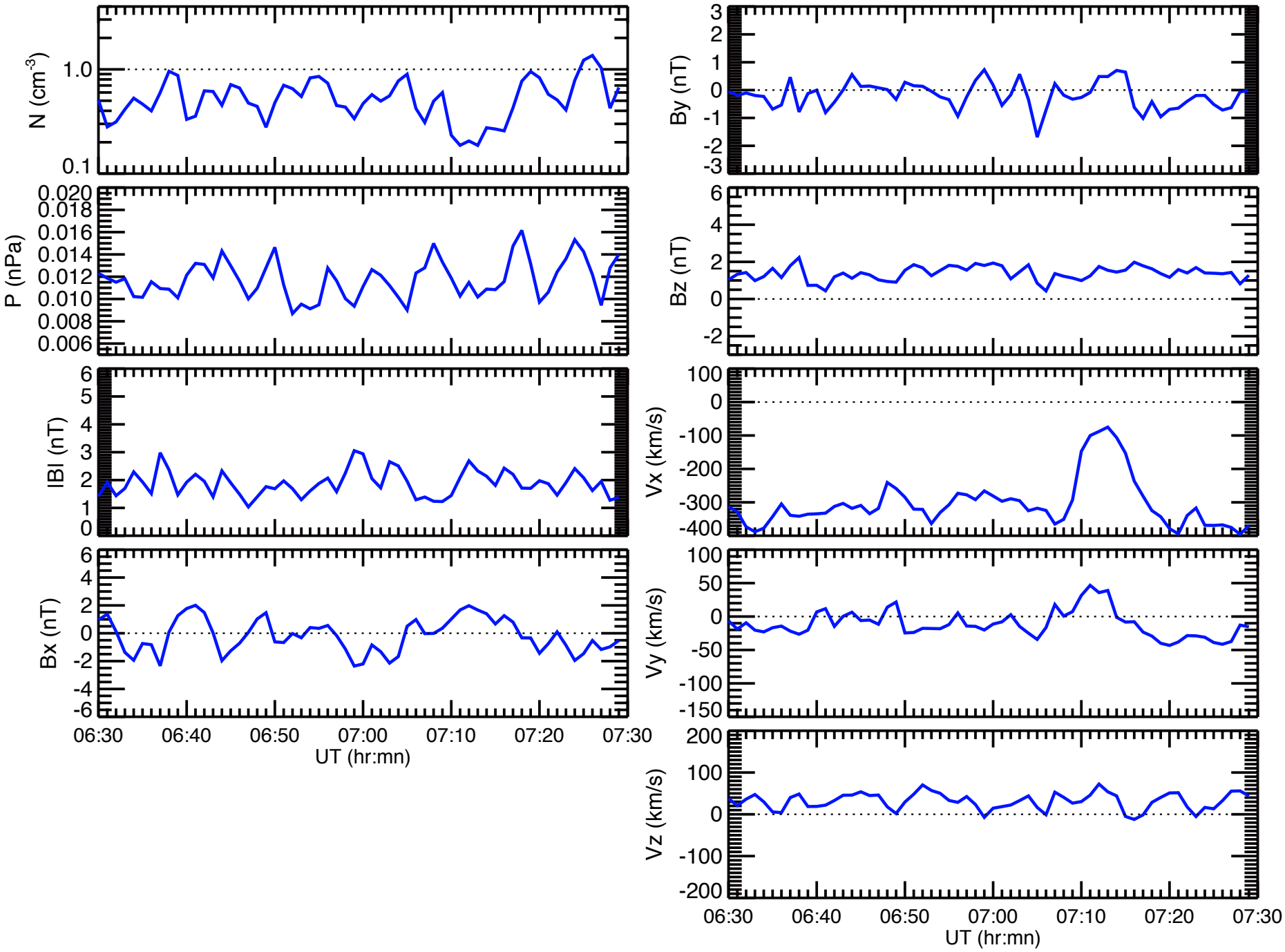
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P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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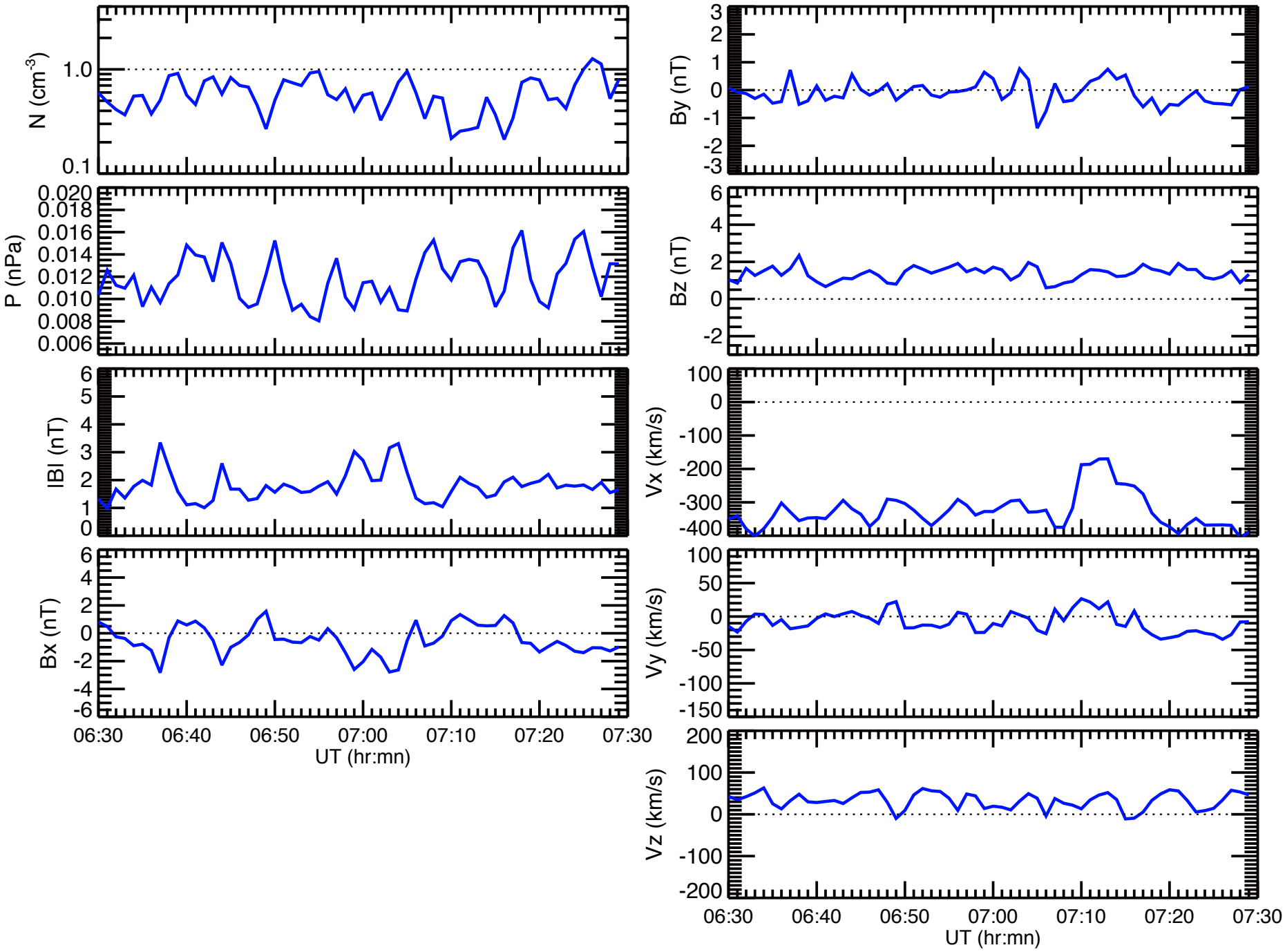
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Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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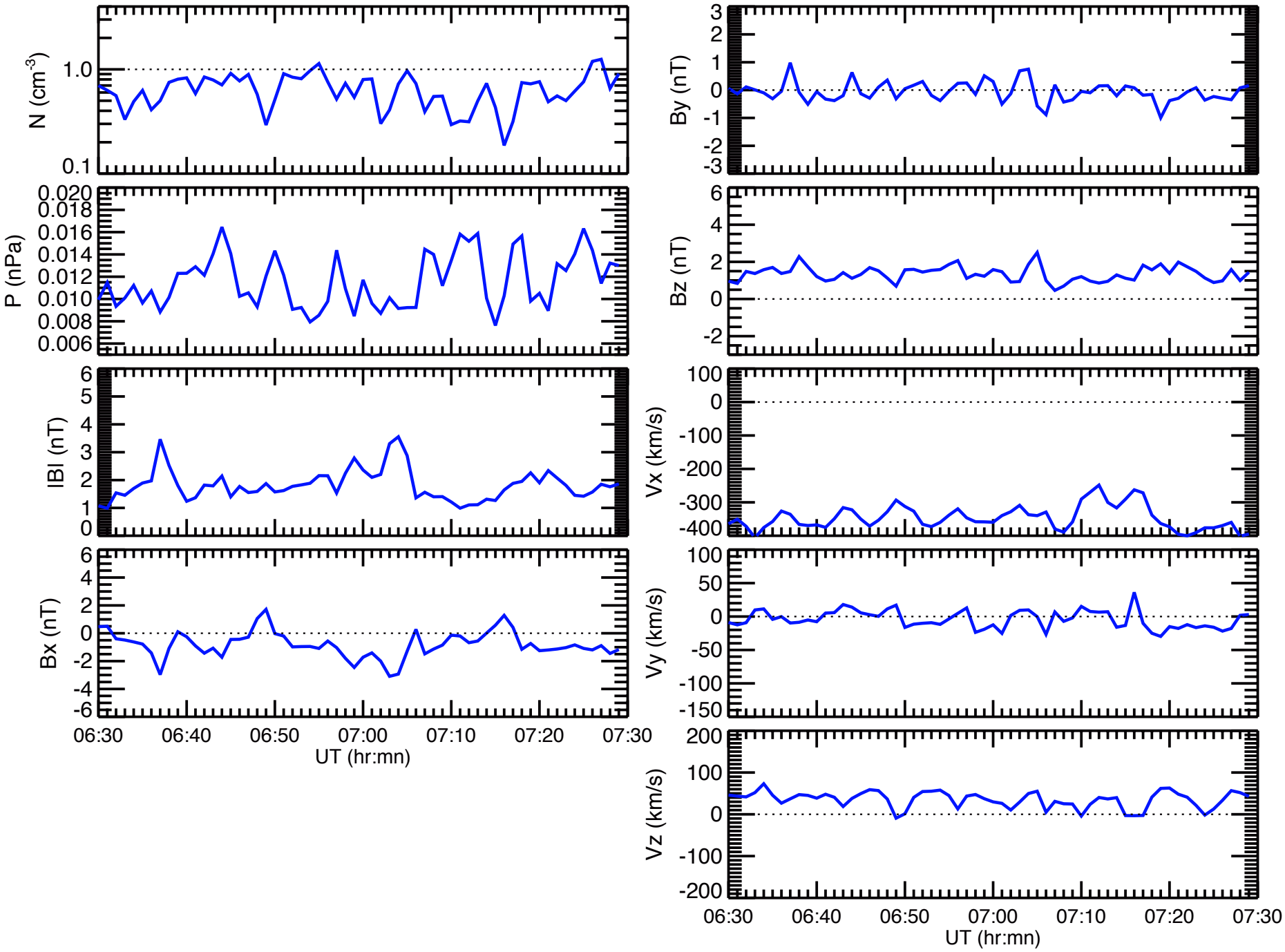
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Vx (km/s)
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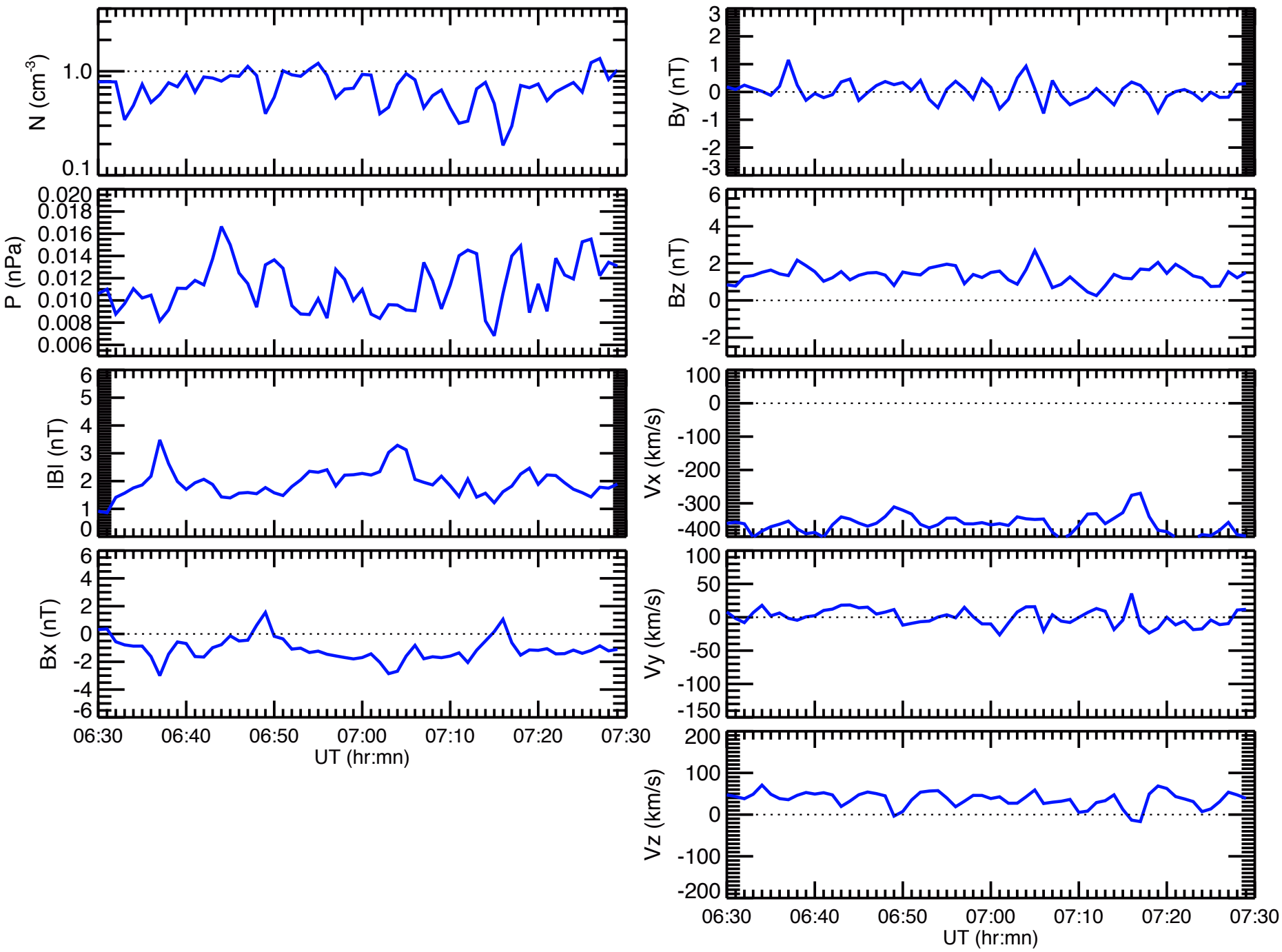
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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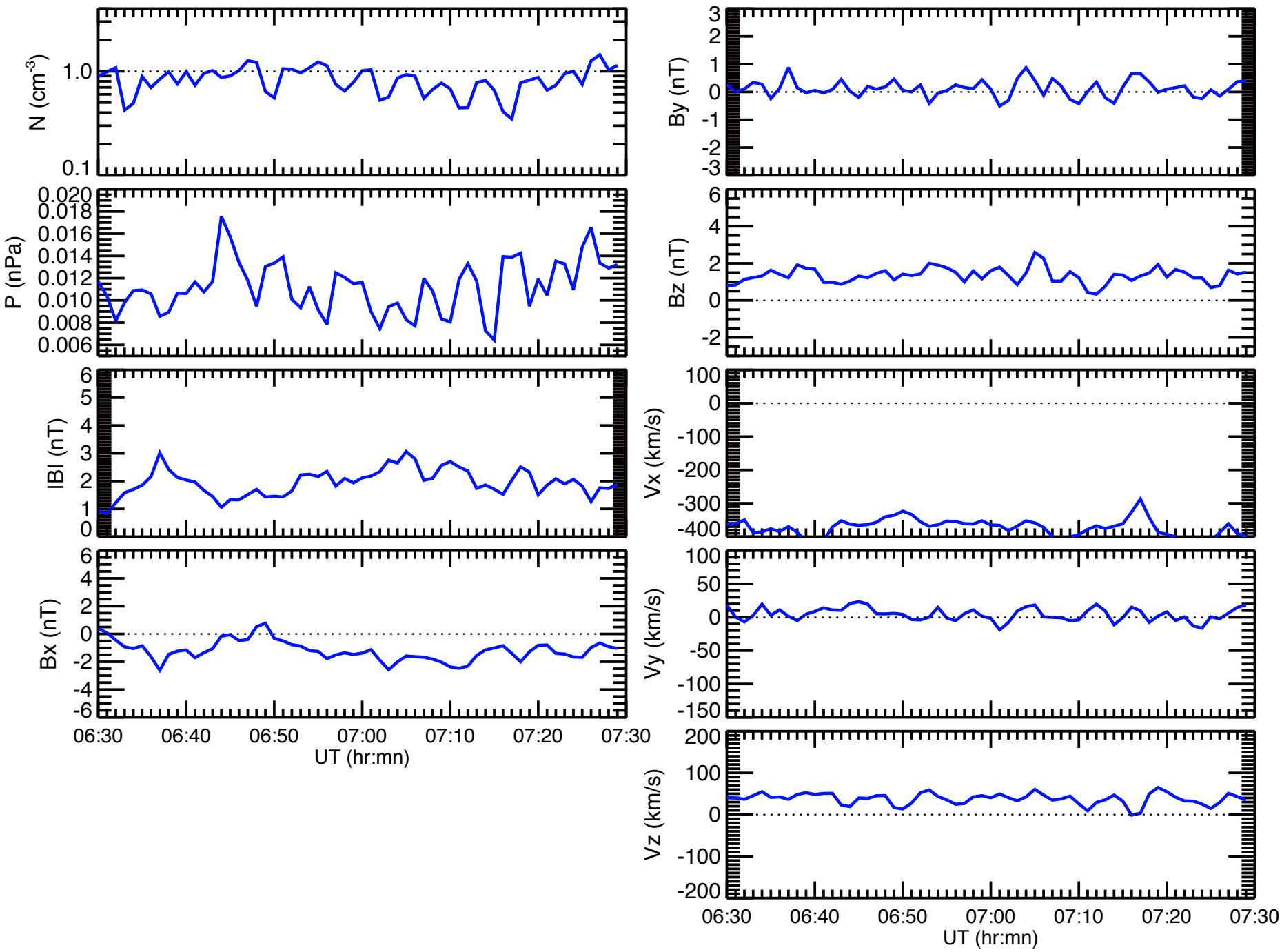
UT (hr:mn)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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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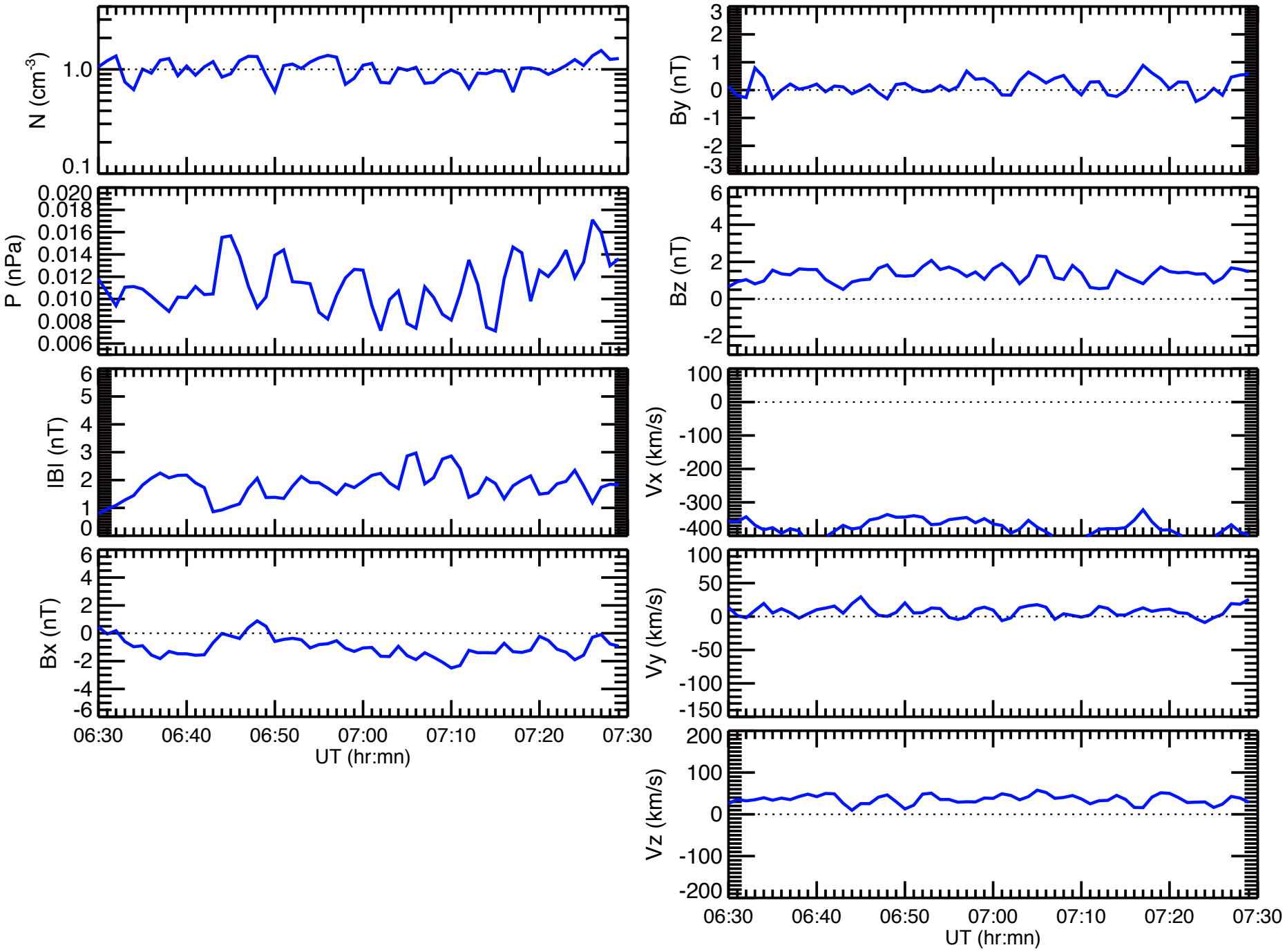
LFM-Merkin, 2014-02-13, X = -55, Y = 19.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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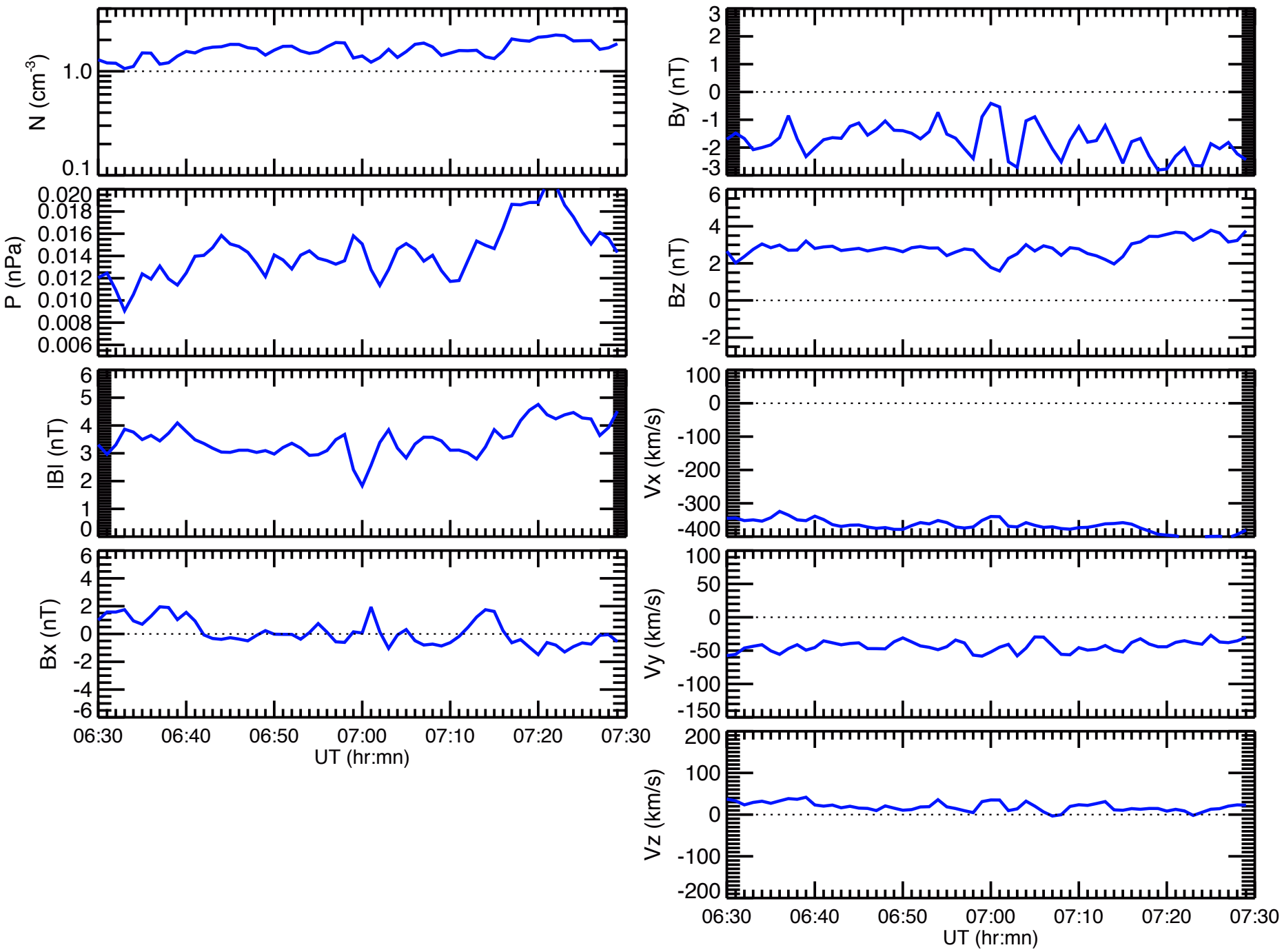
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1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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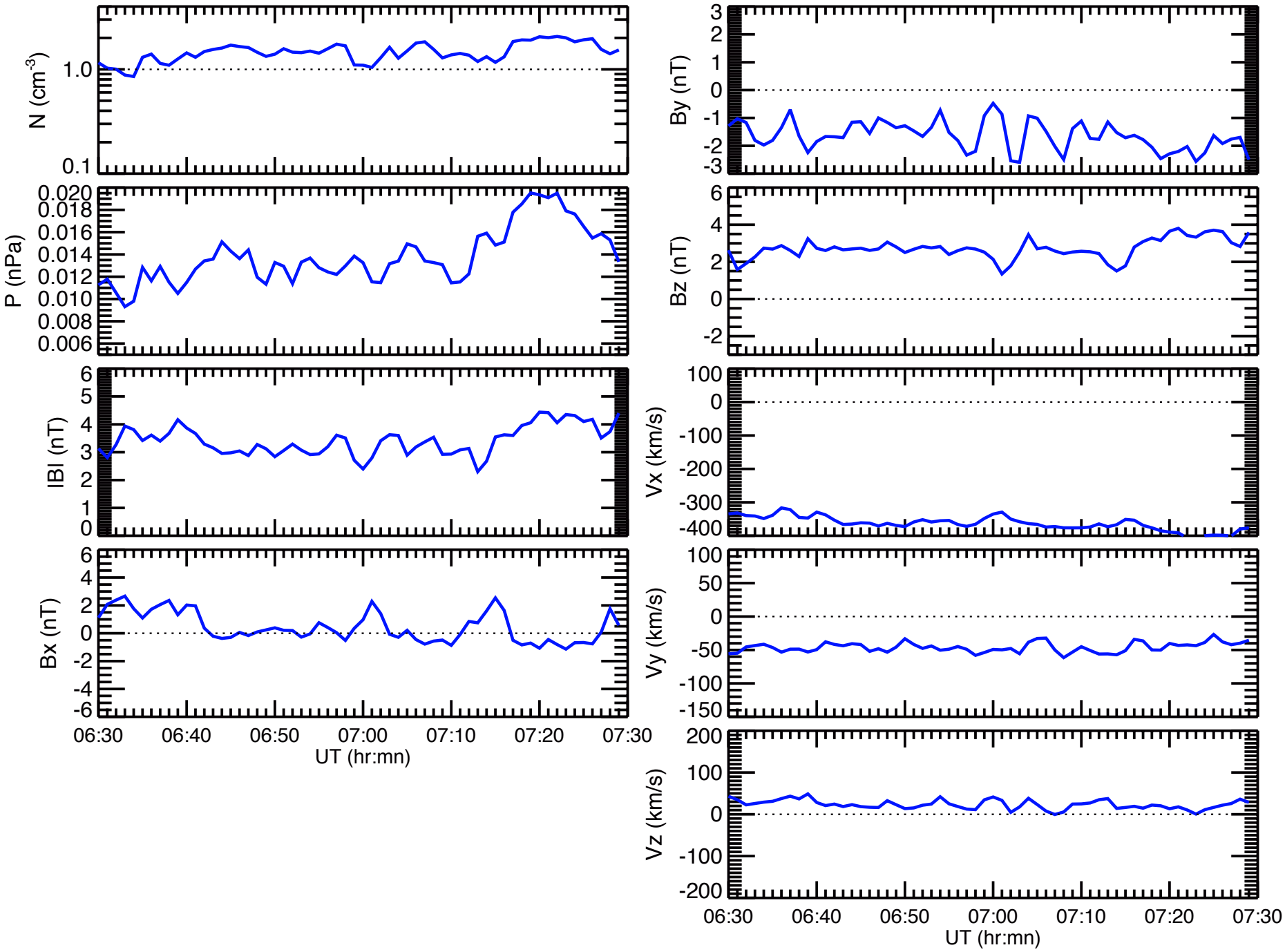
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = 4.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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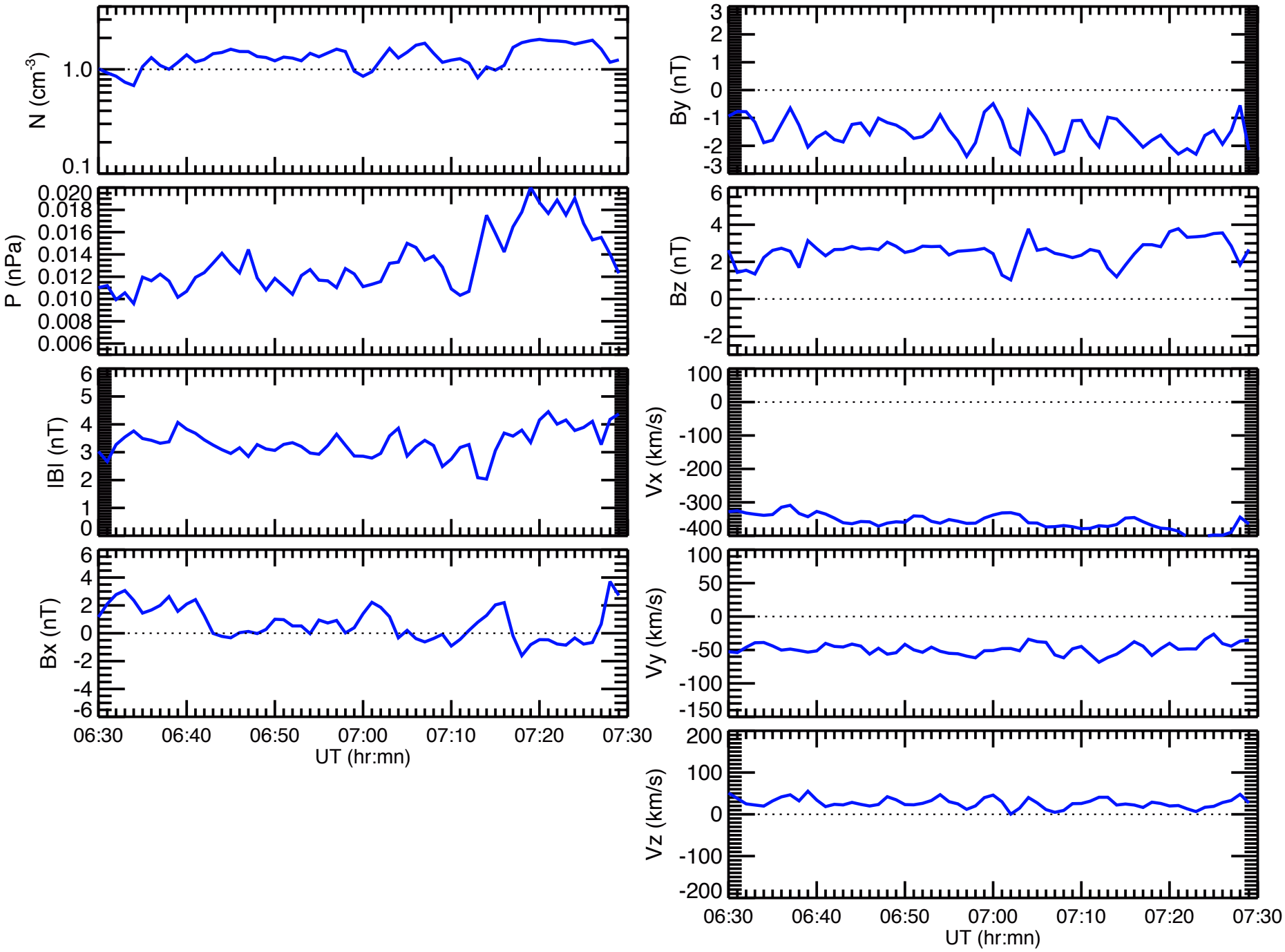
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = 3.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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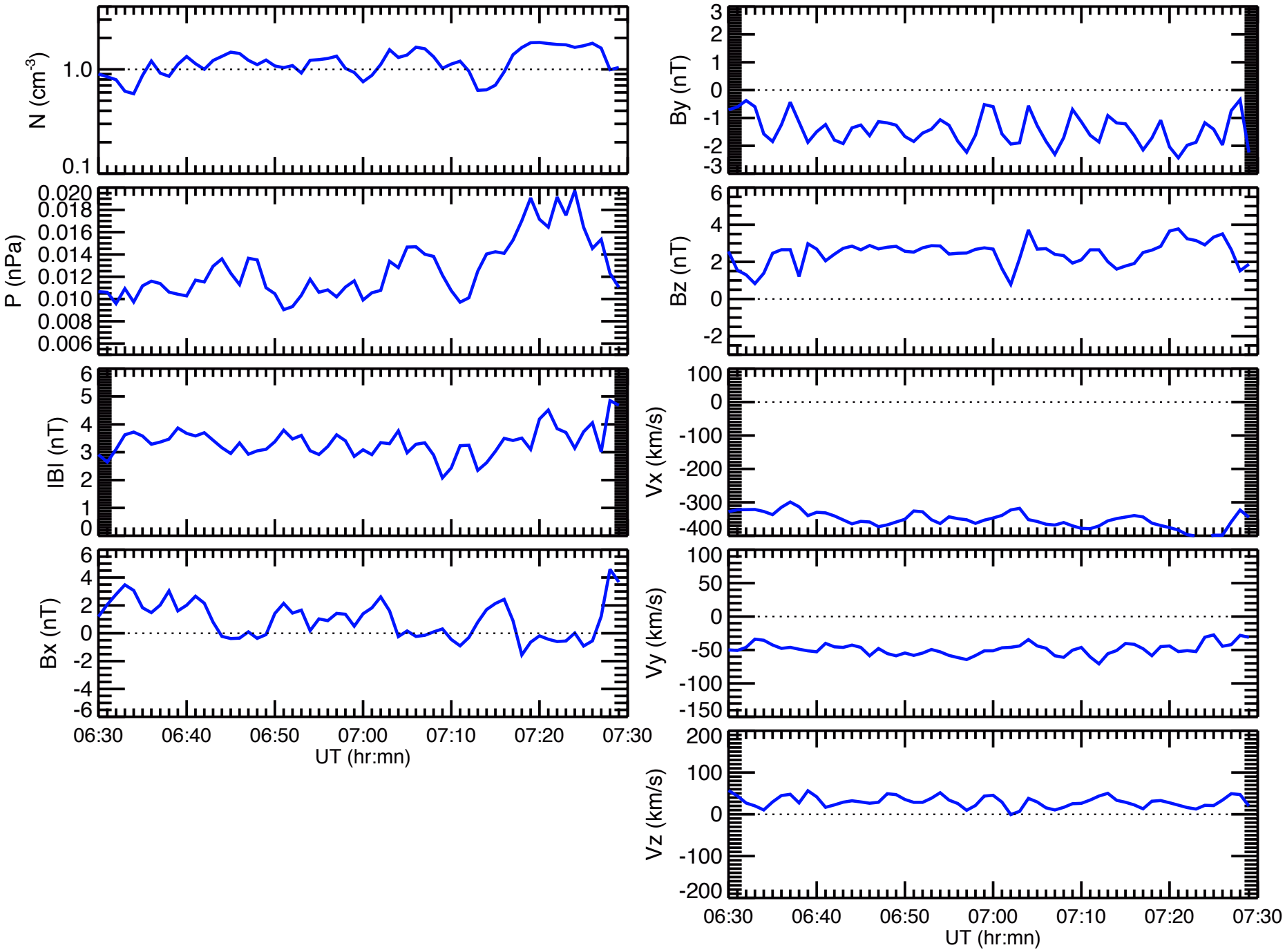
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = 2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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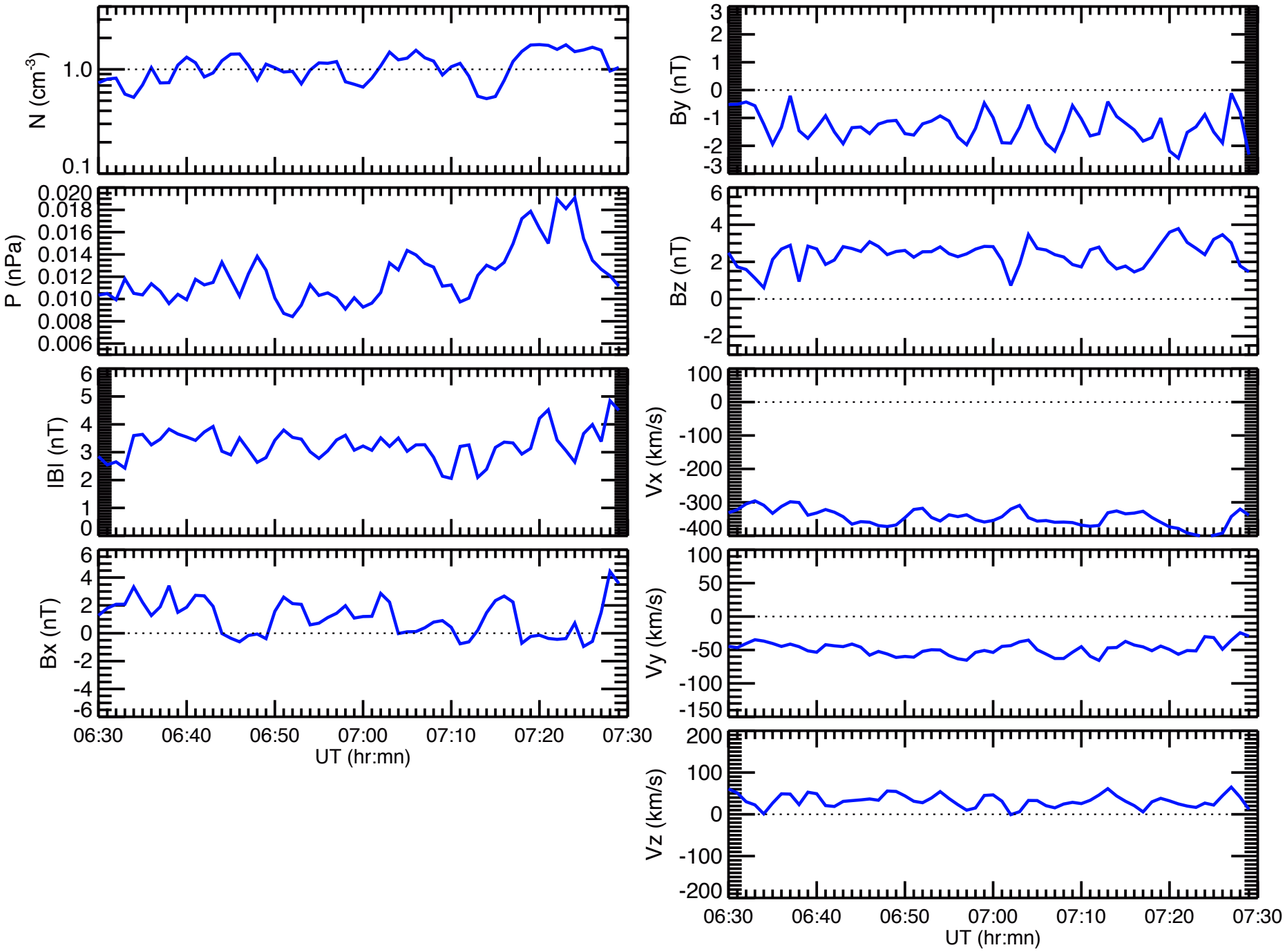
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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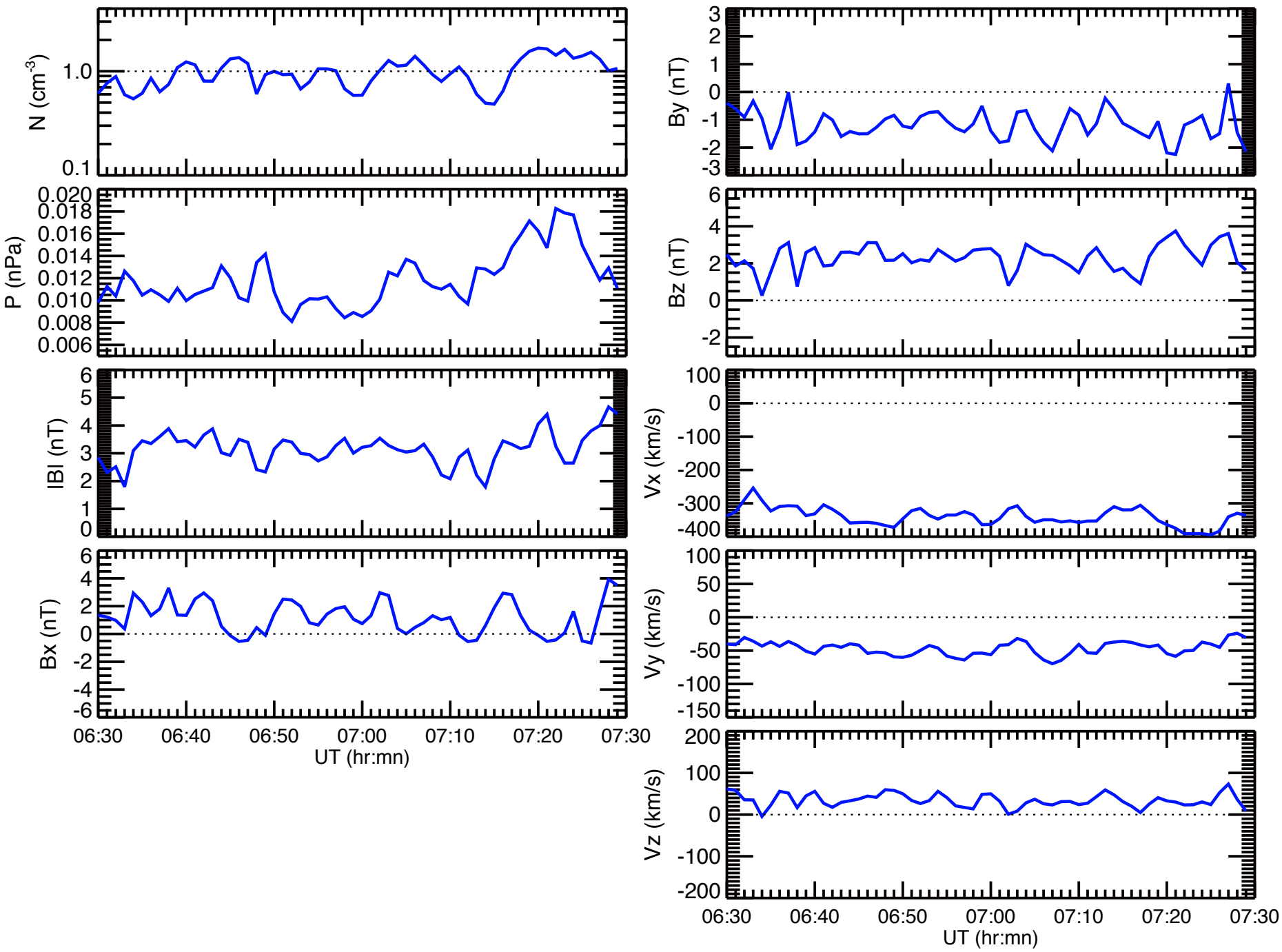
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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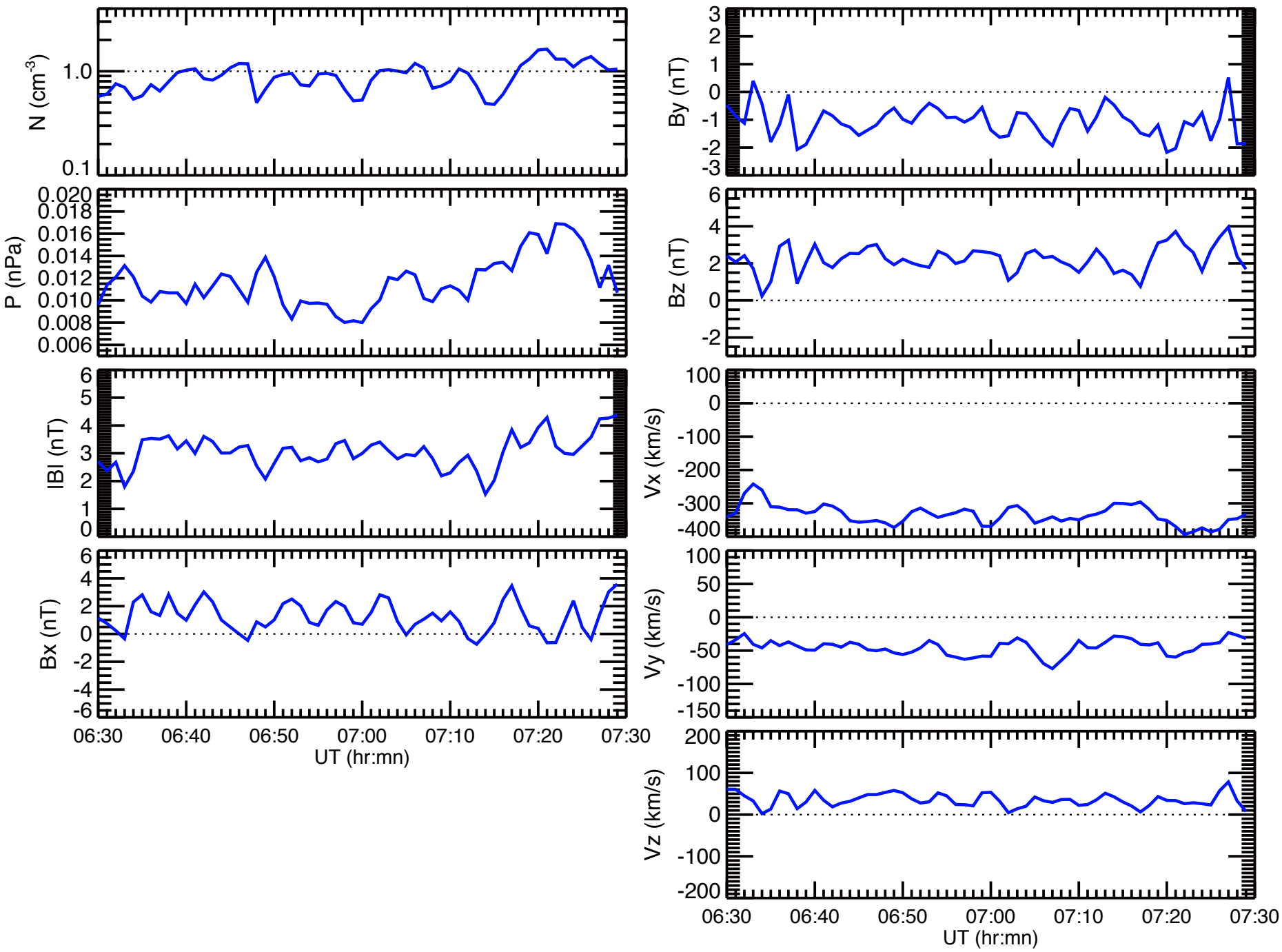
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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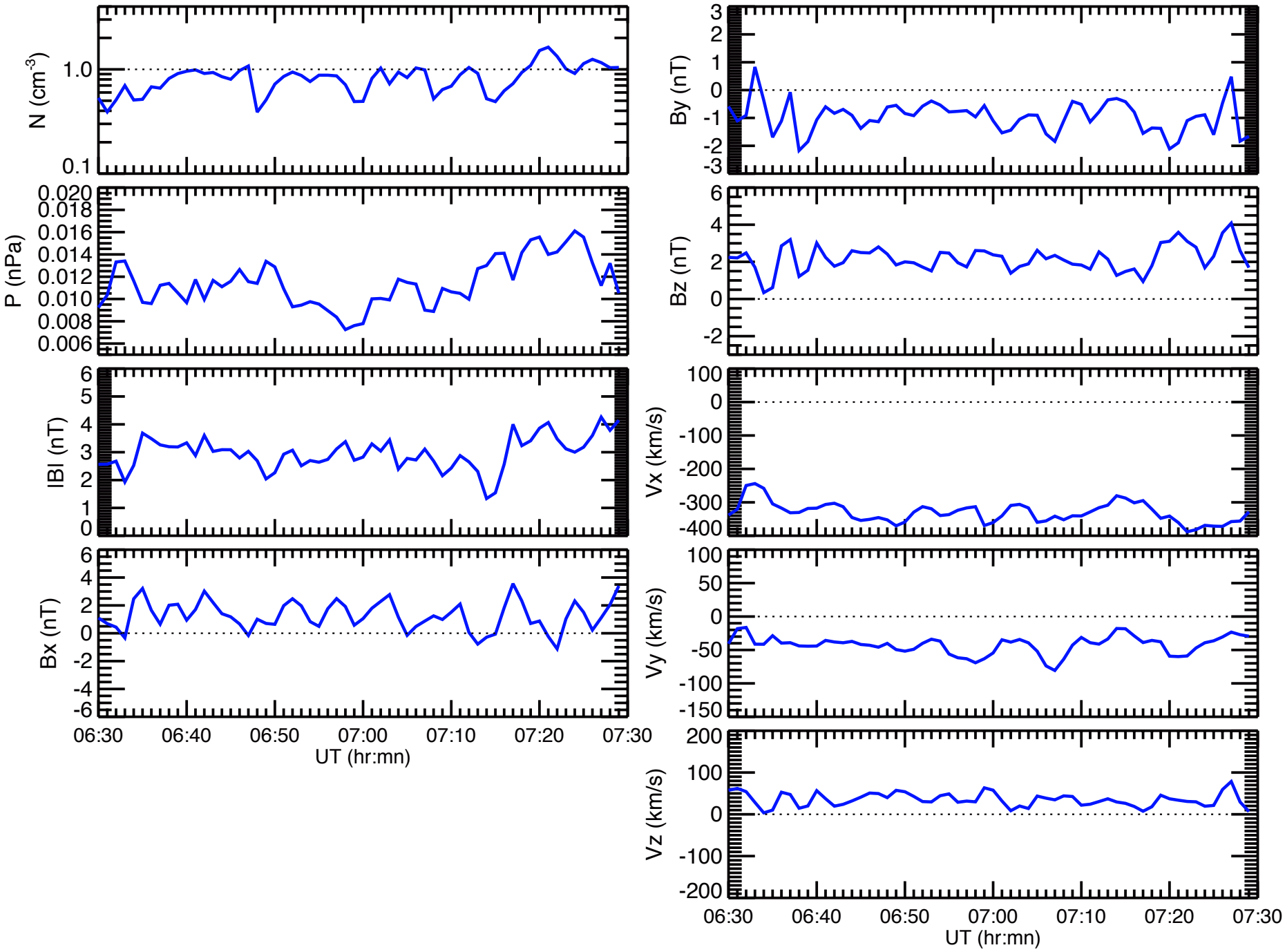
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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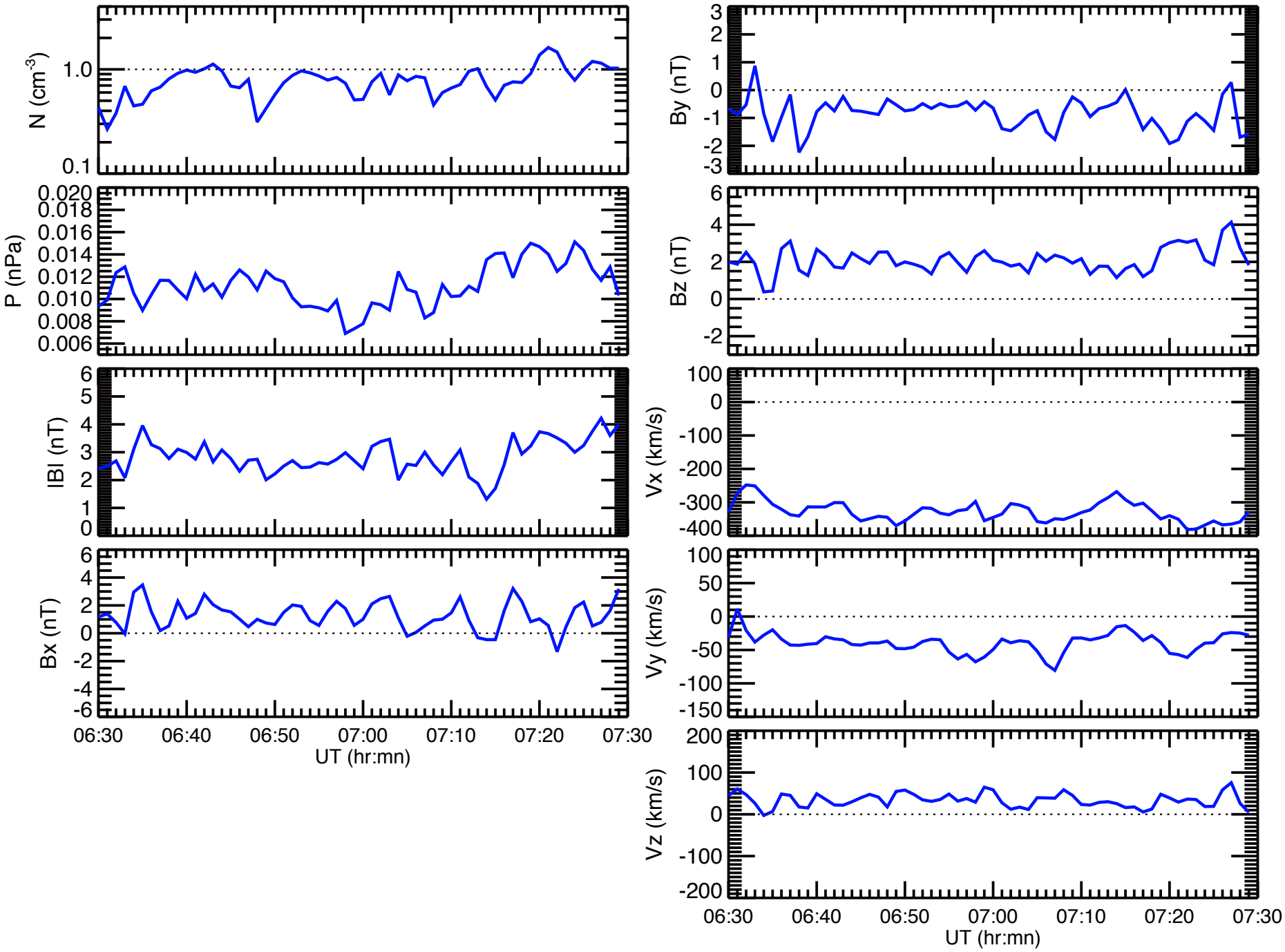
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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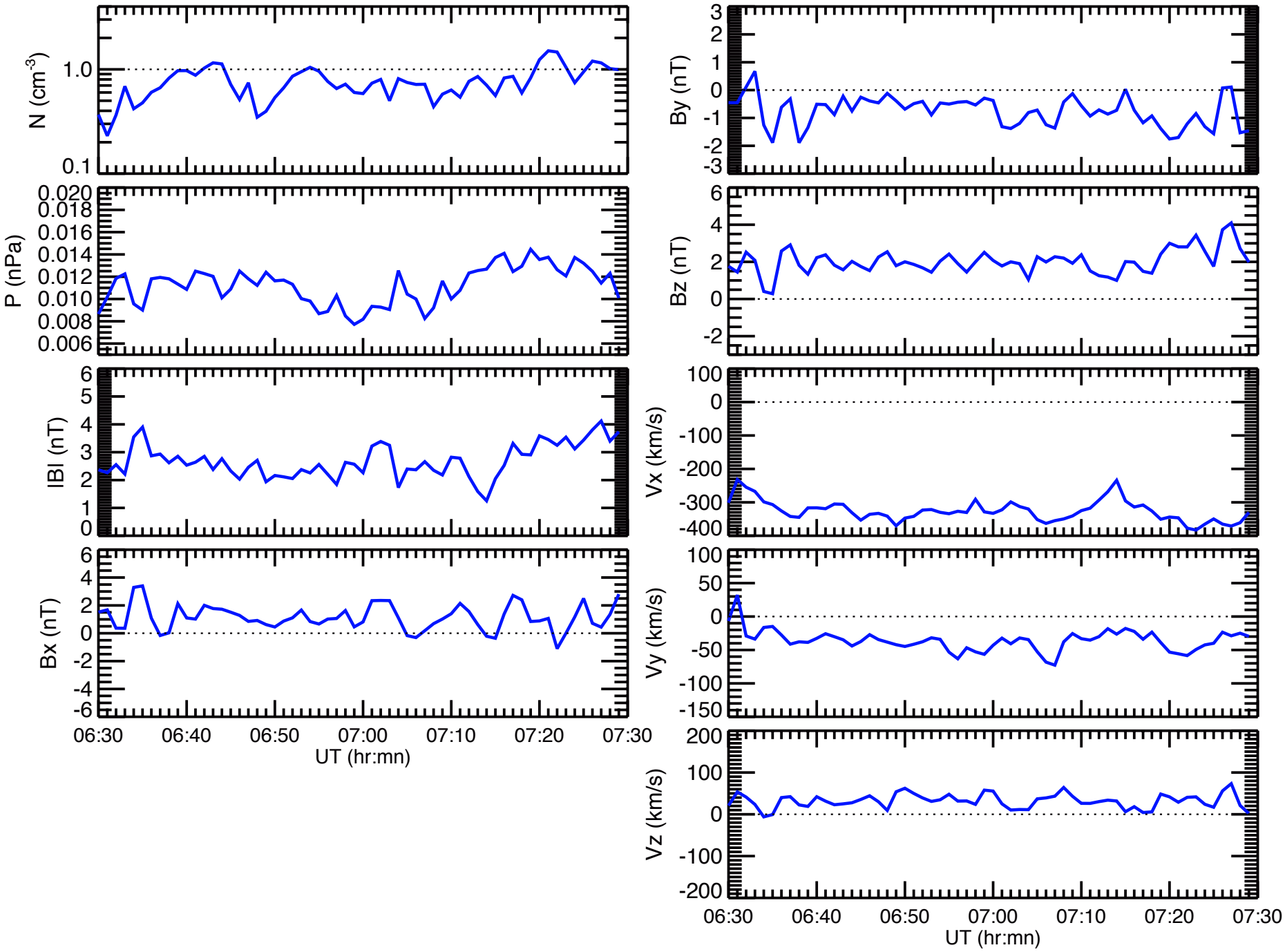
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -4.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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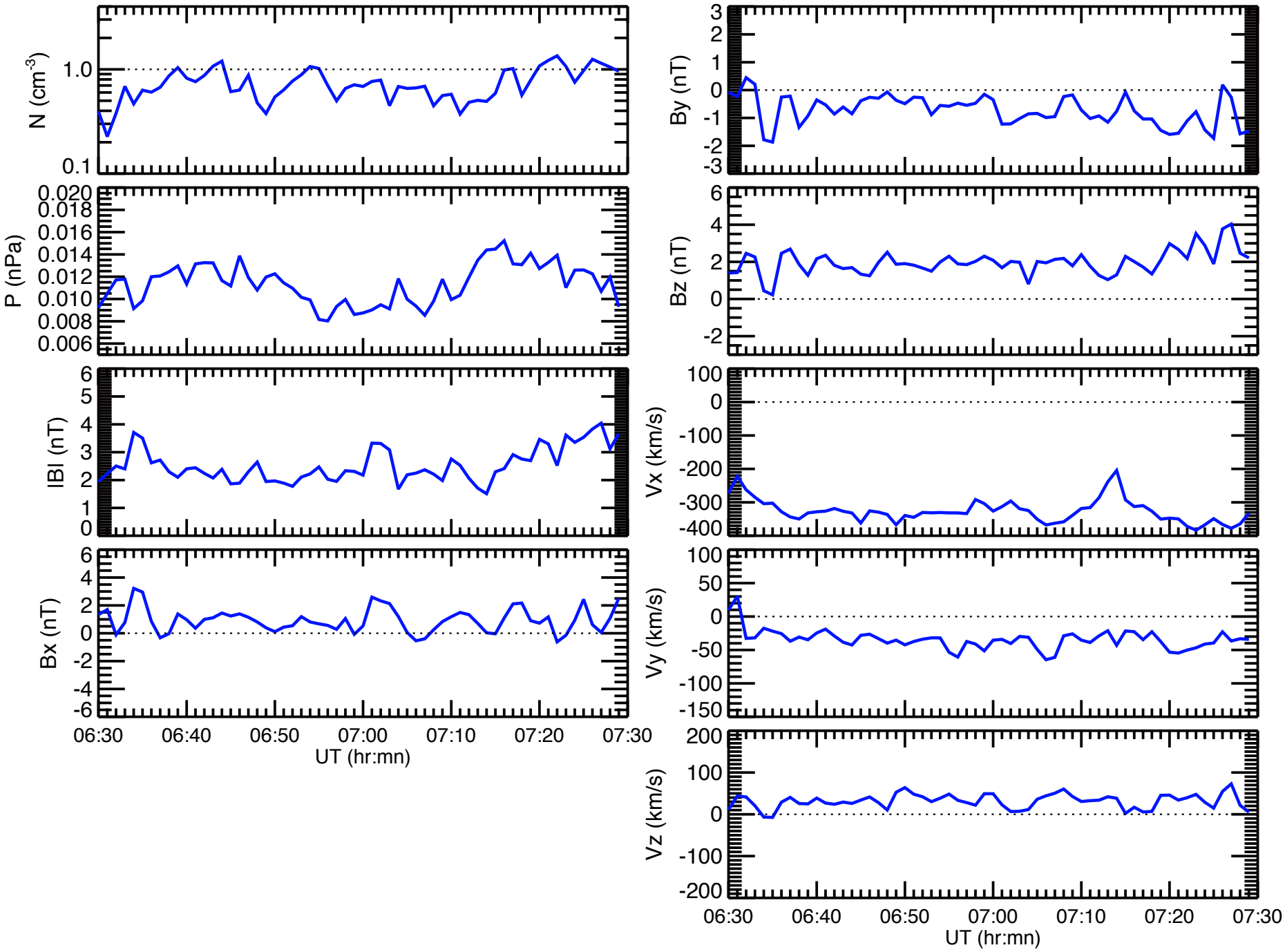
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -5.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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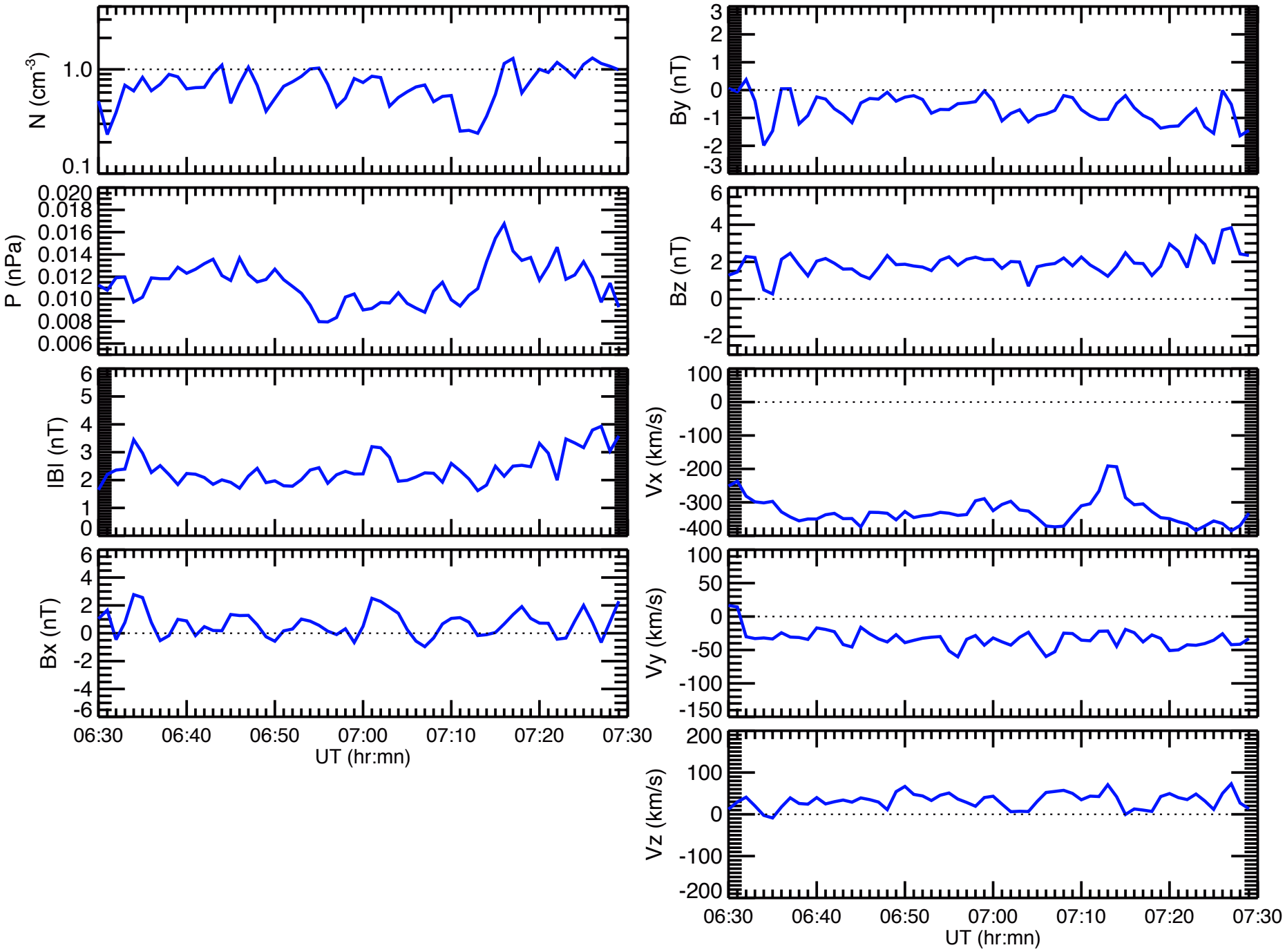
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -6.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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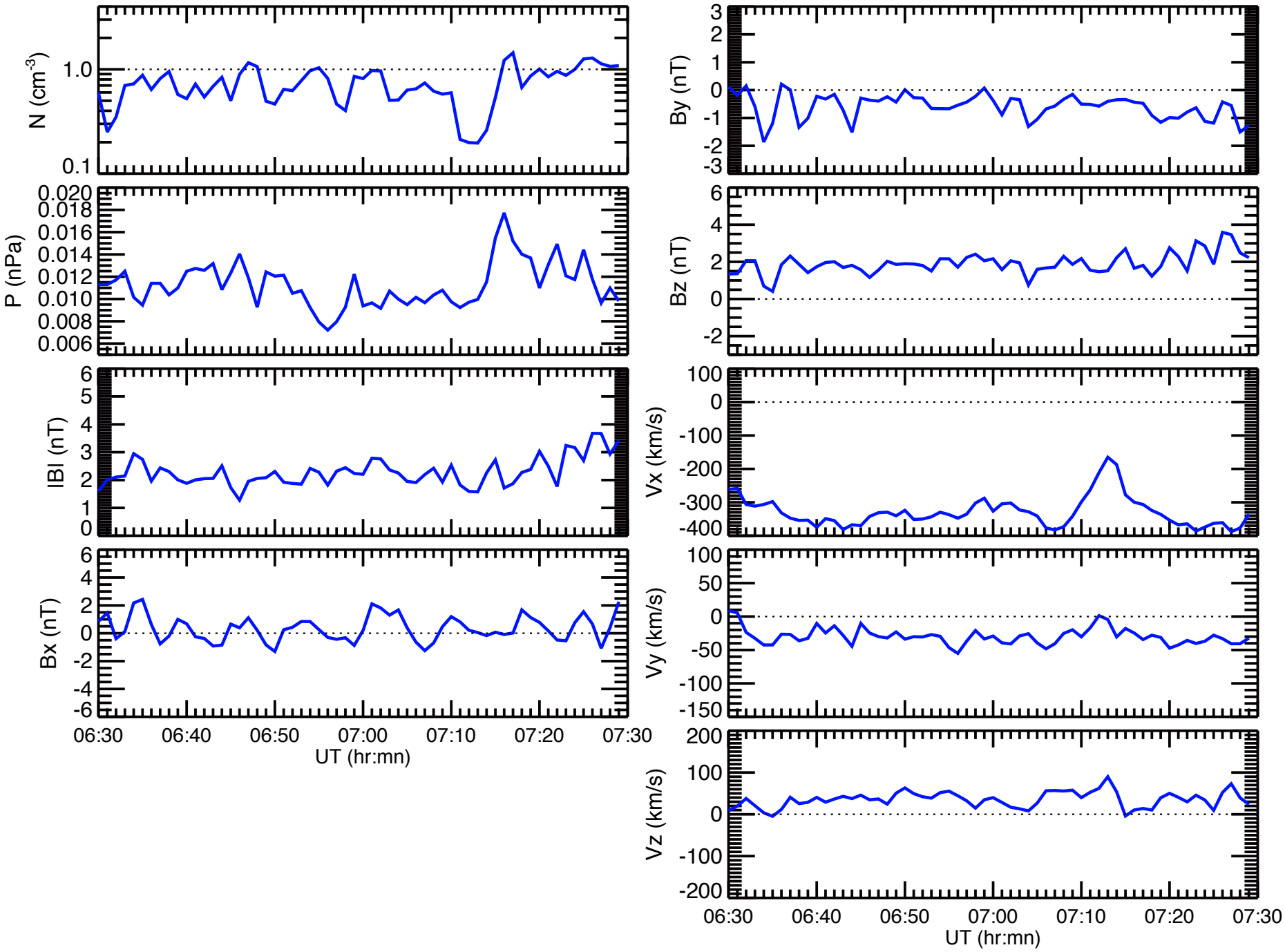
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -7.0
N (cm-3)
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0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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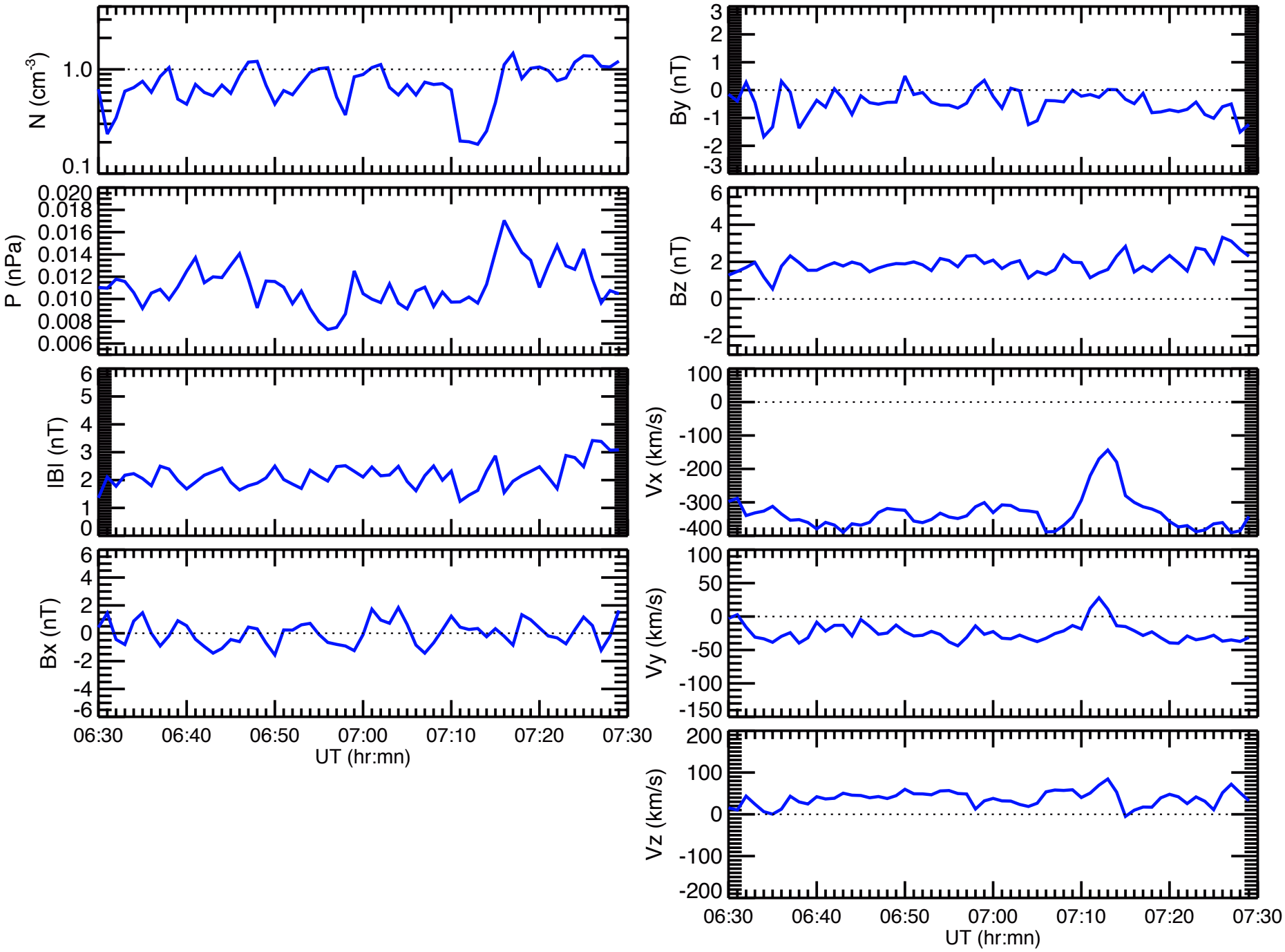
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -8.0
N (cm-3)
P (nPa)
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Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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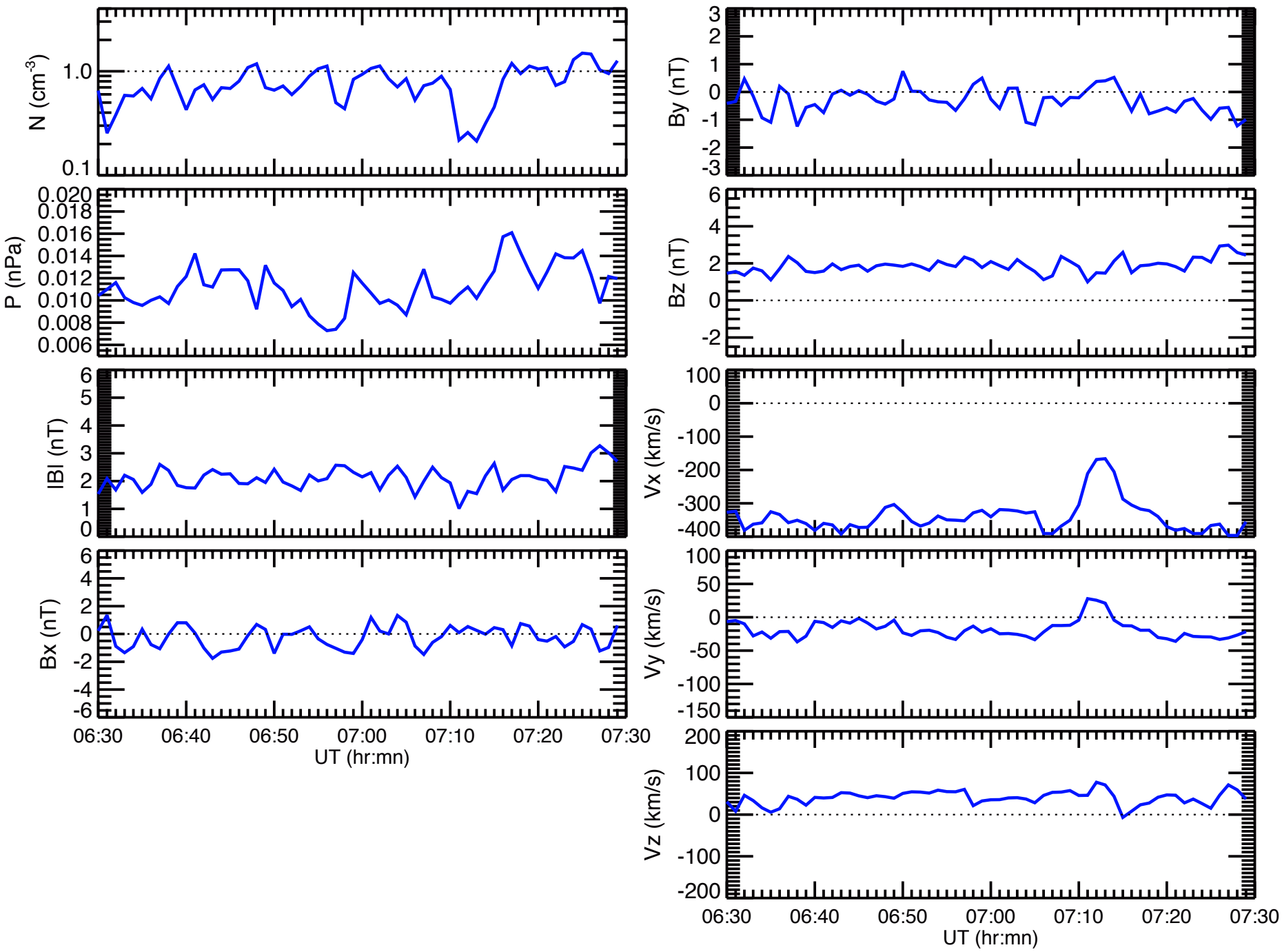
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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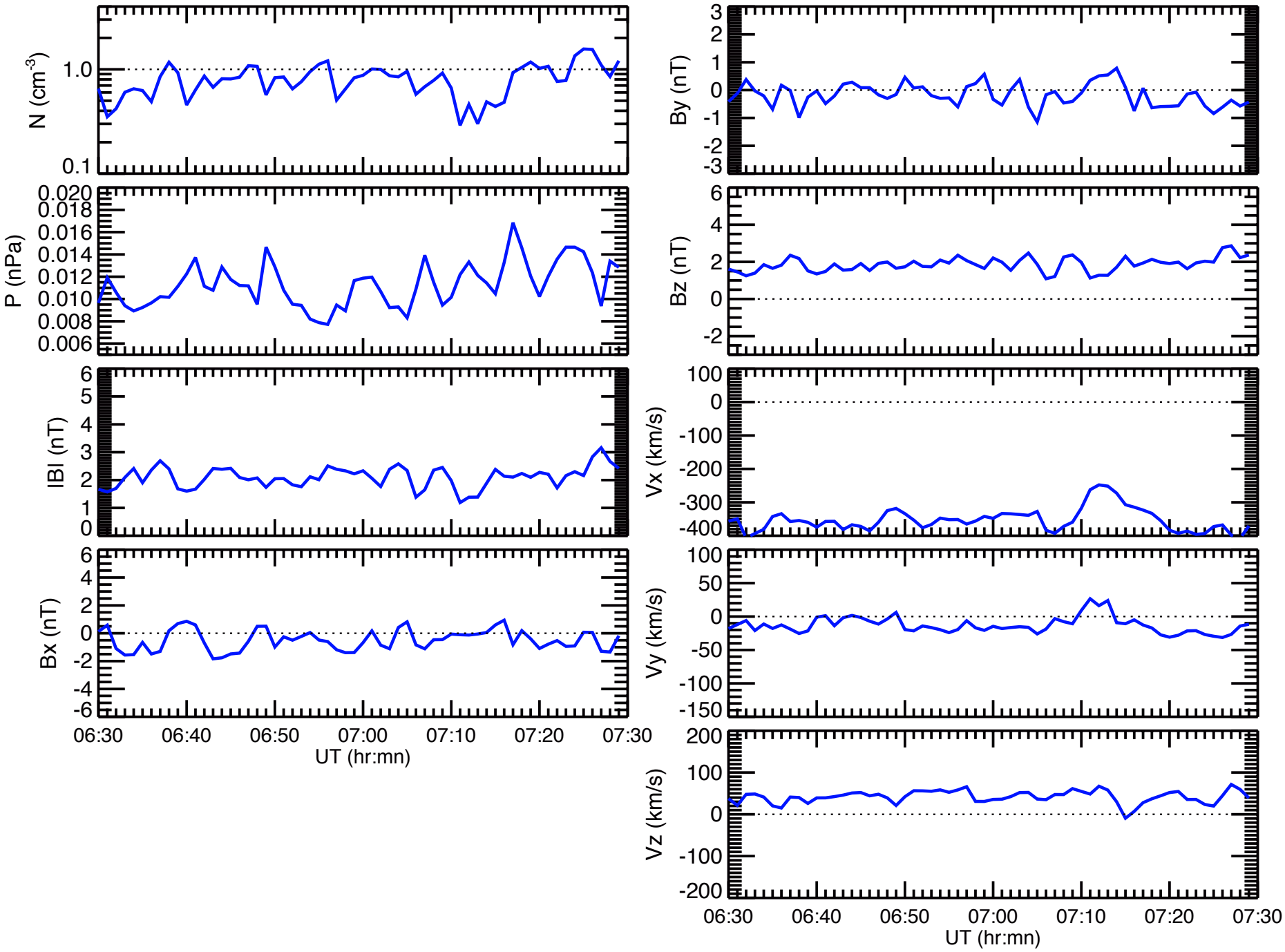
LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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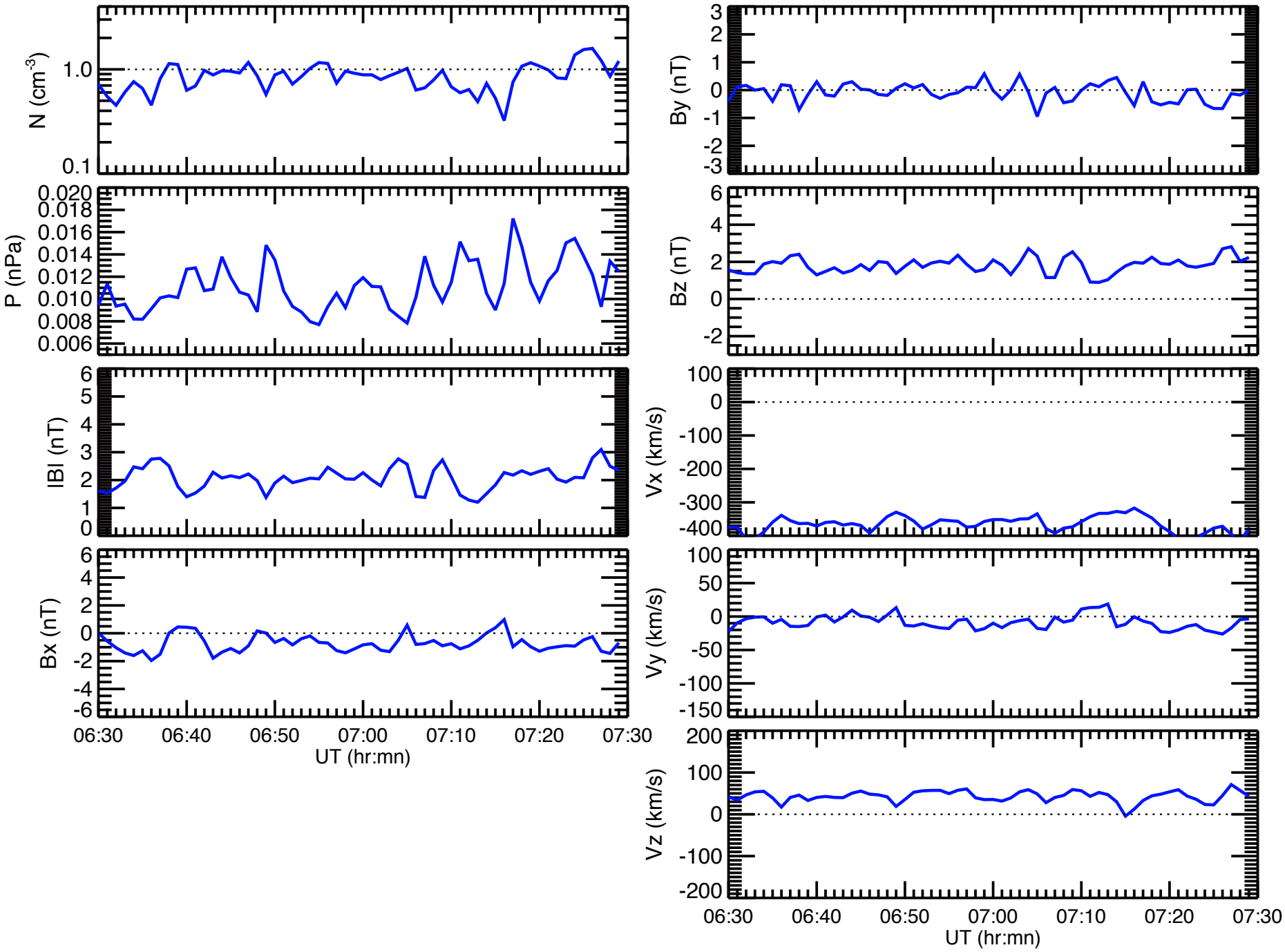
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -11.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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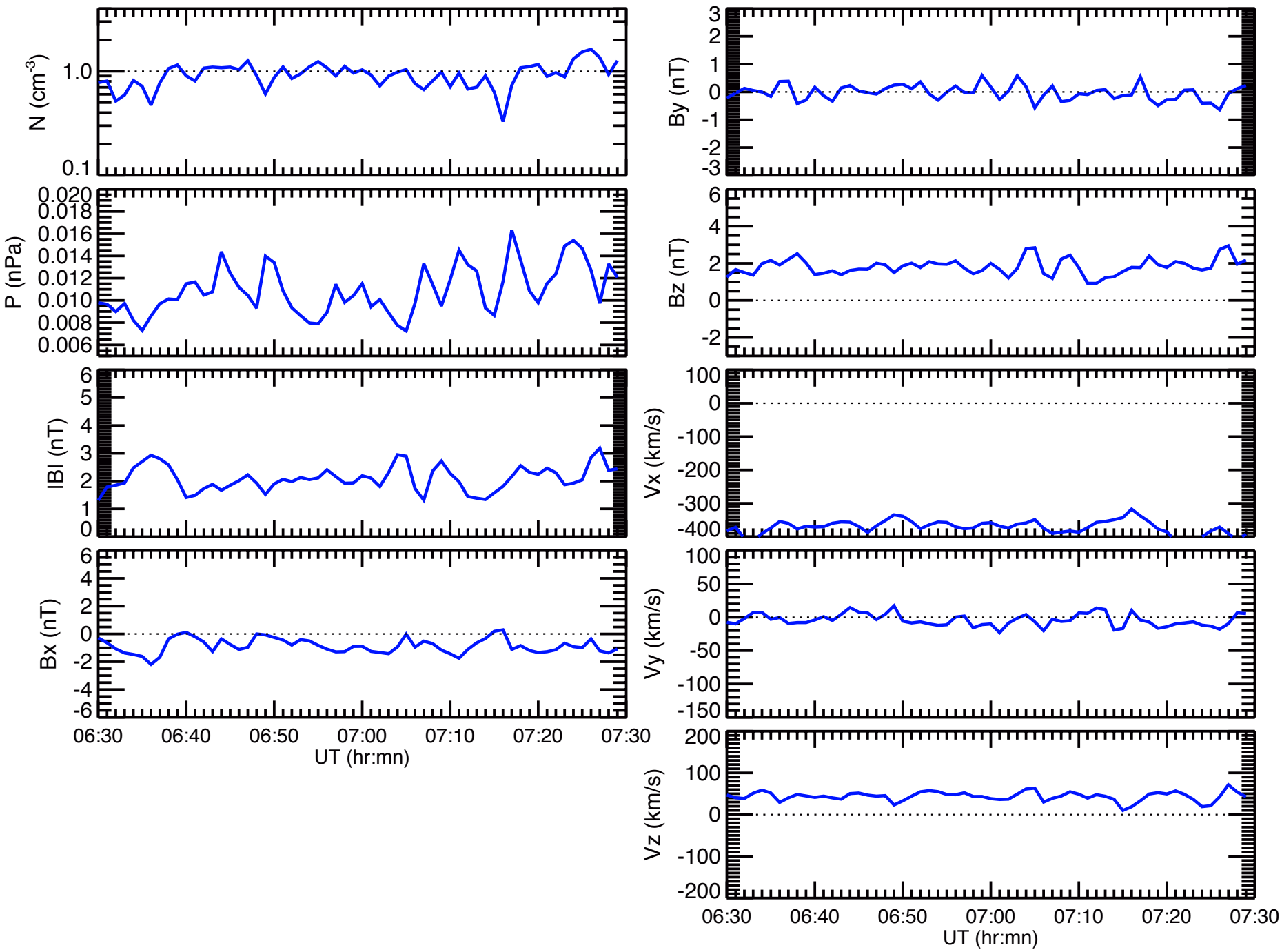
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -12.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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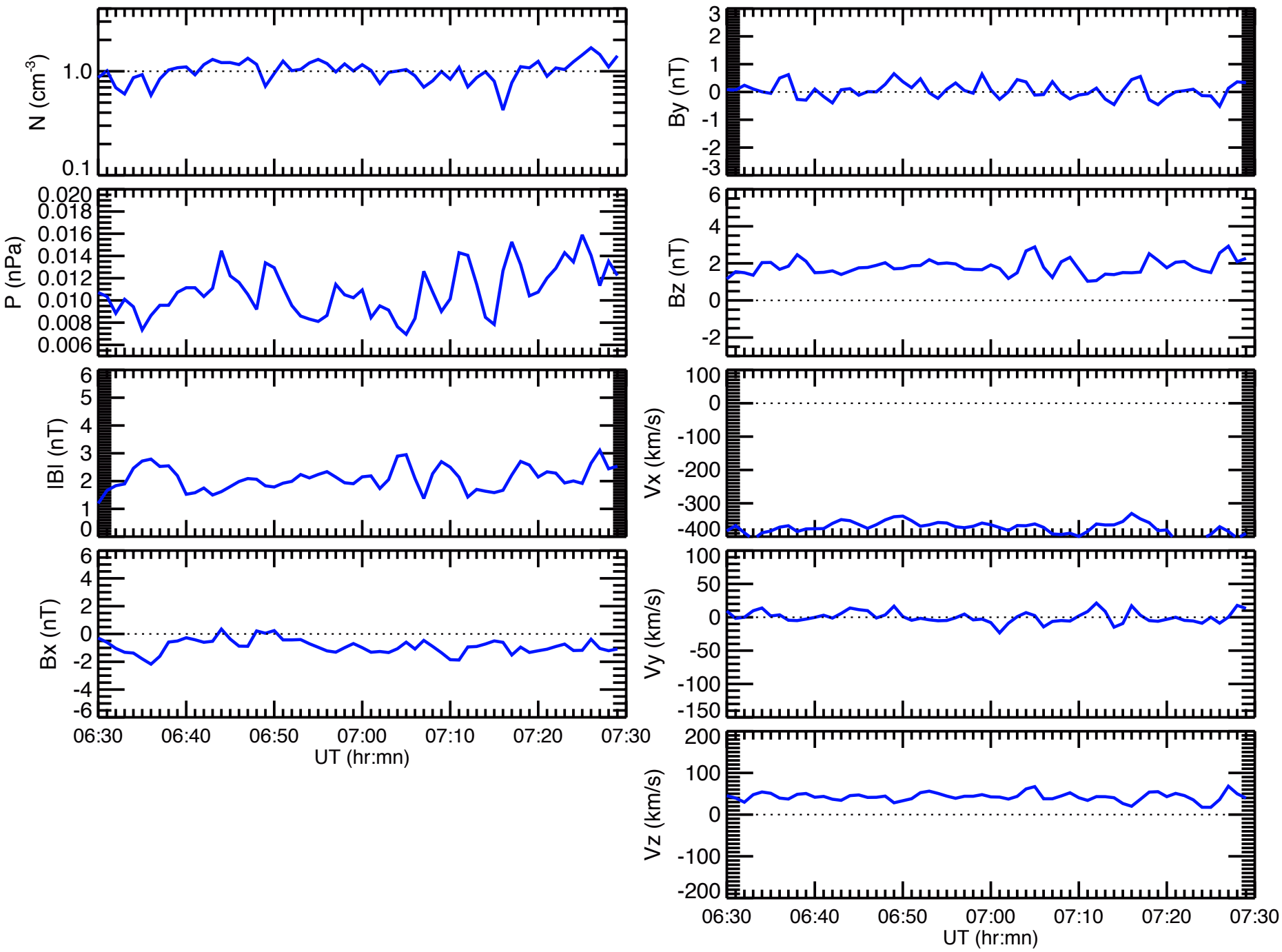
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -13.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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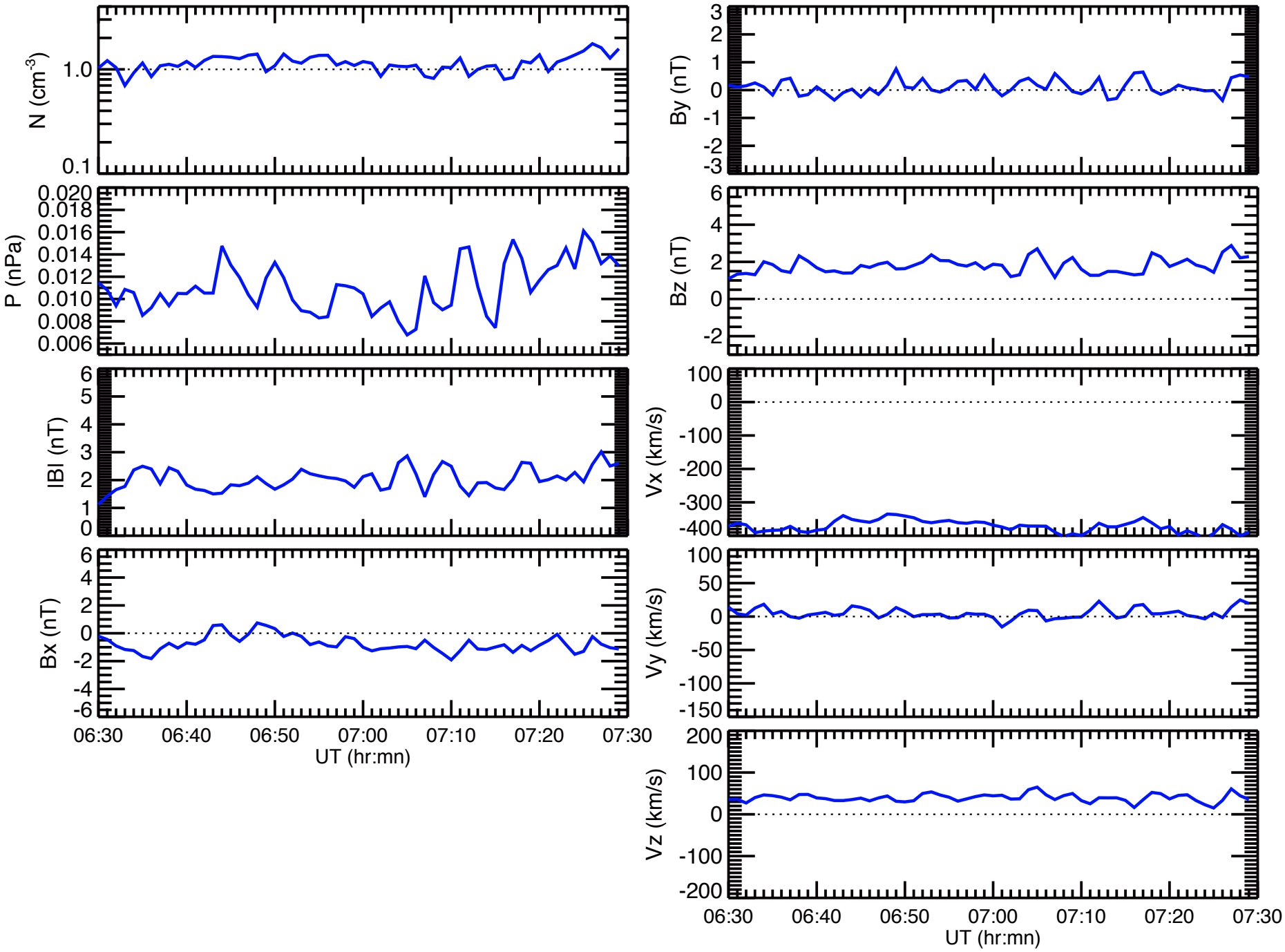
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -14.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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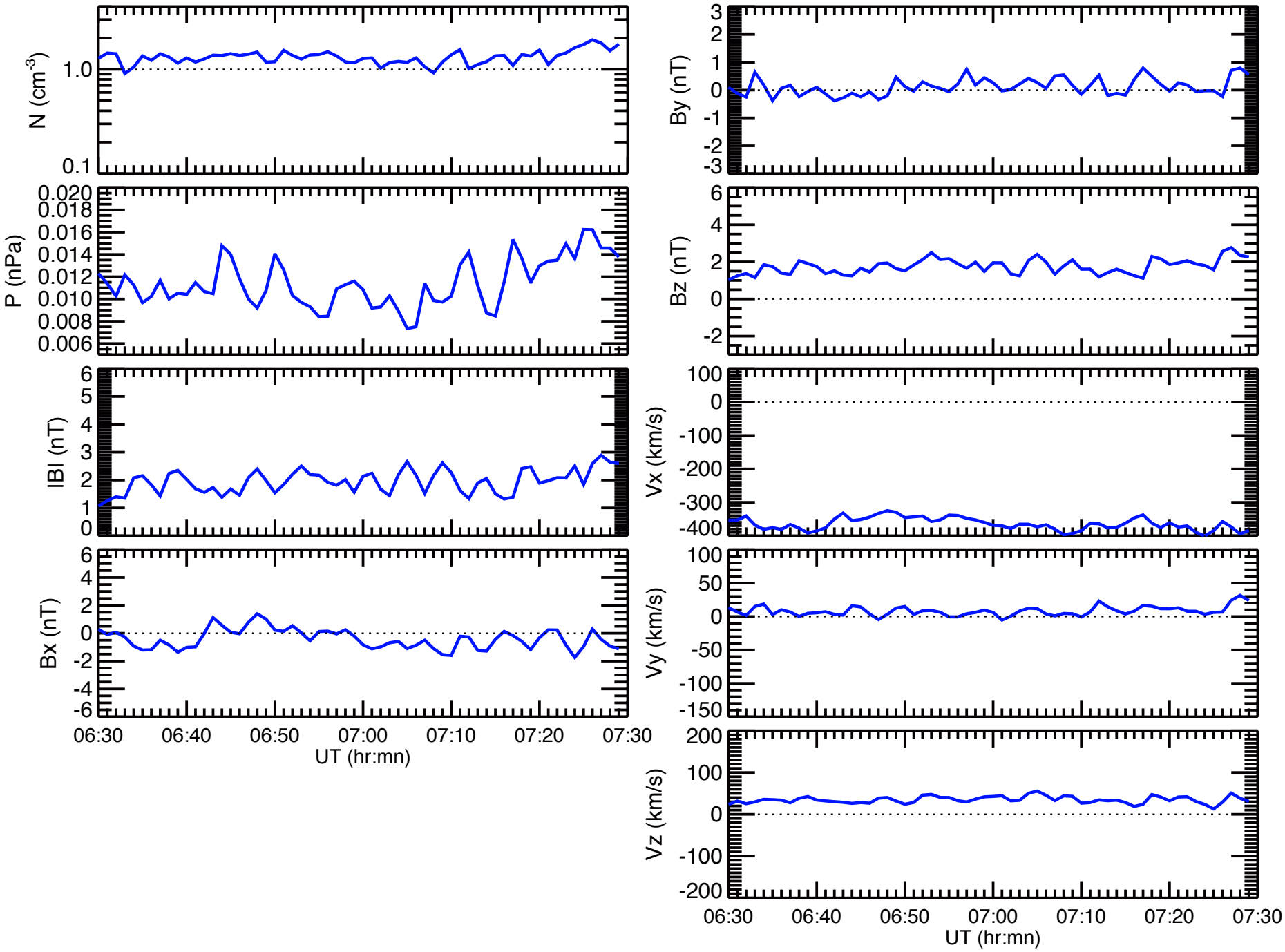
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 20.0, Z = -15.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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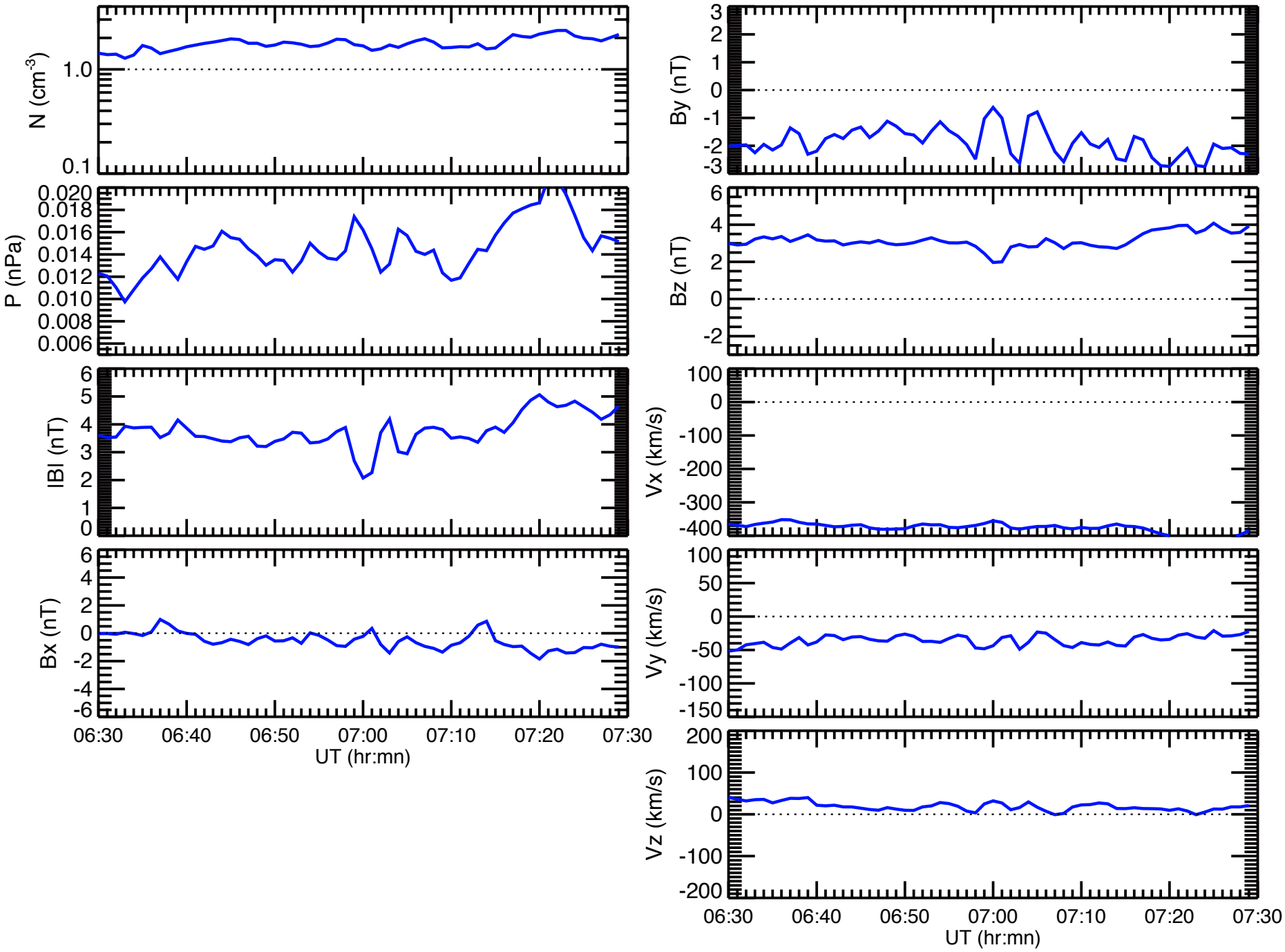
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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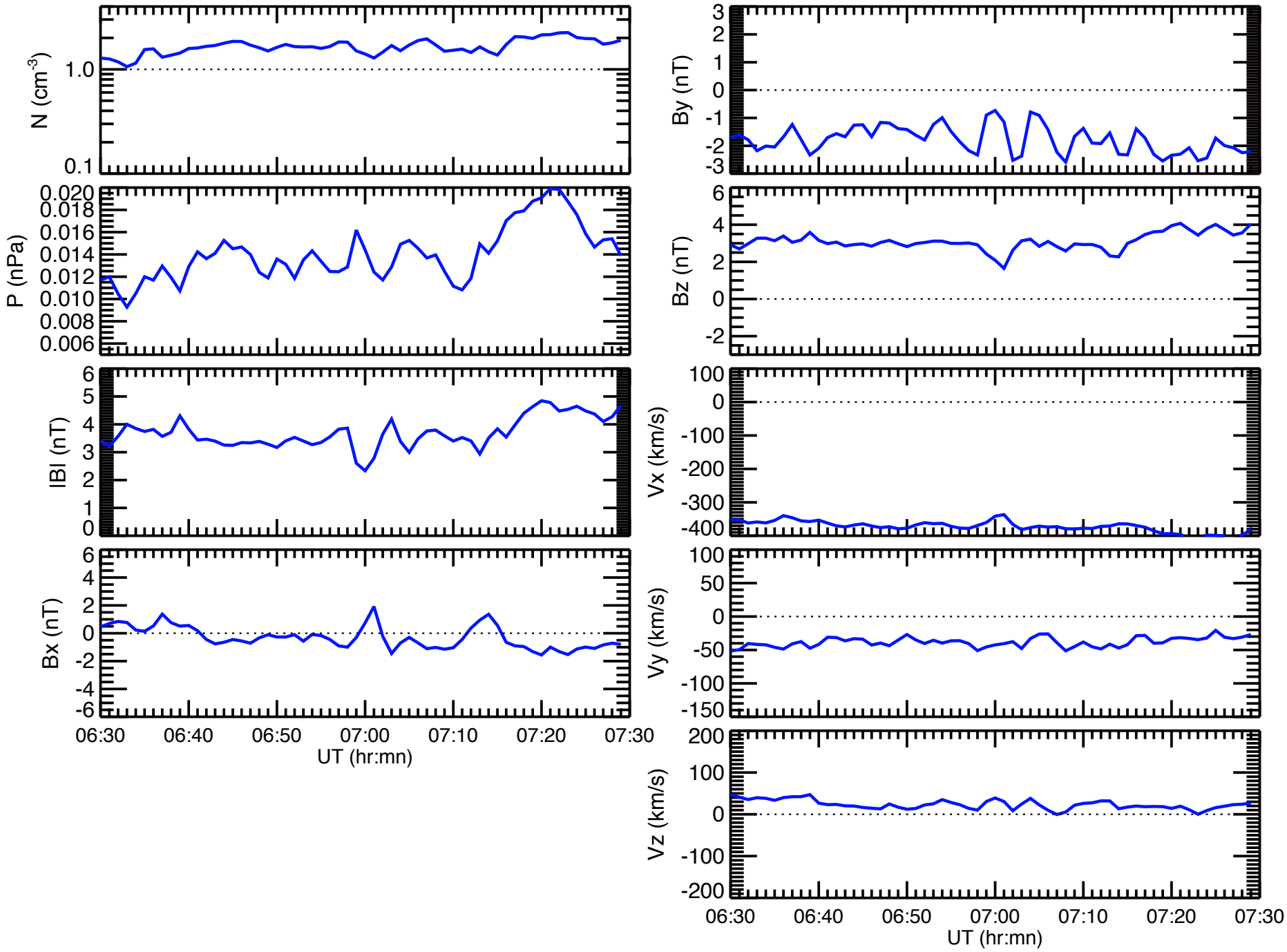
LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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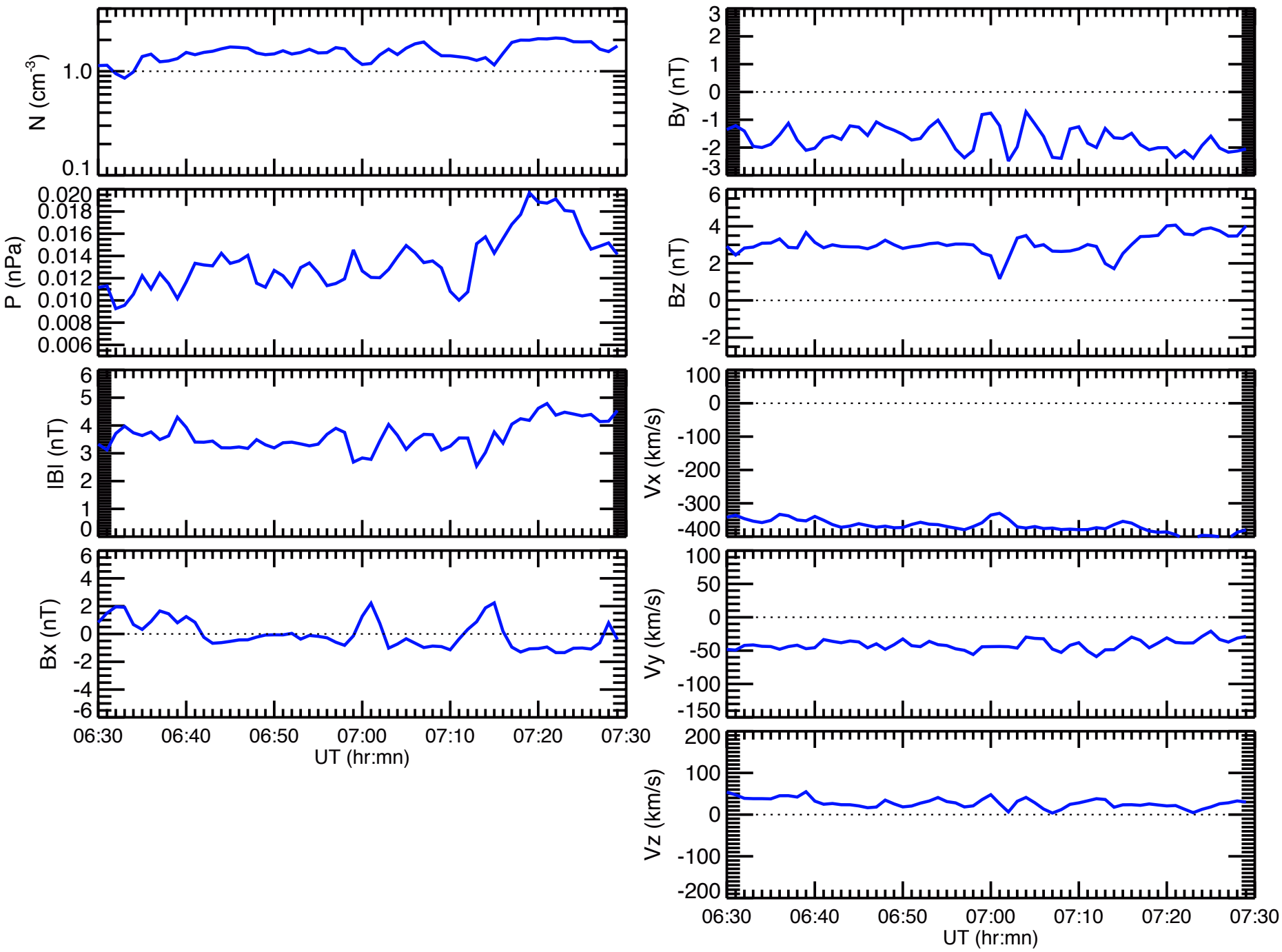
LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 3.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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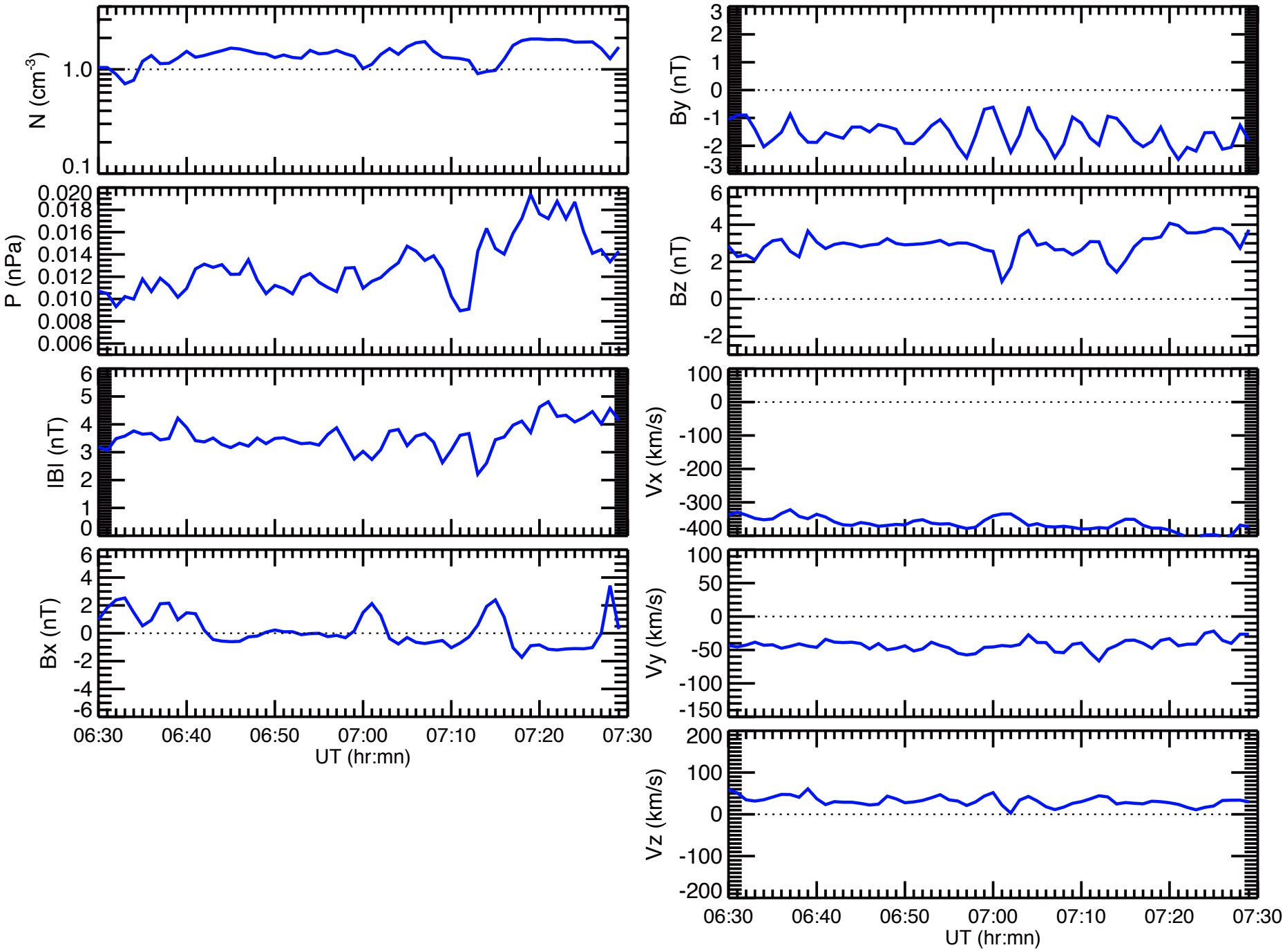
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 2.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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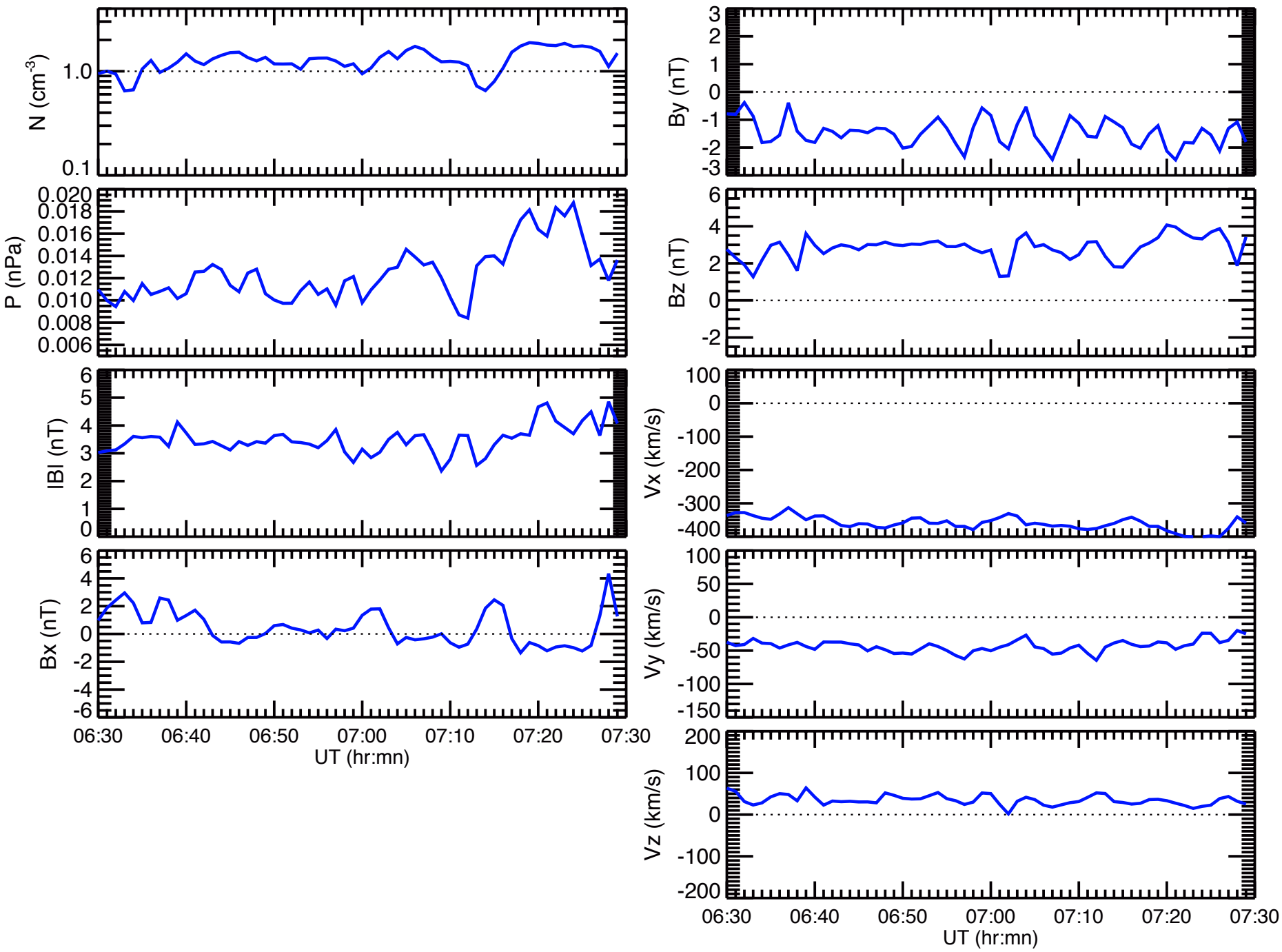
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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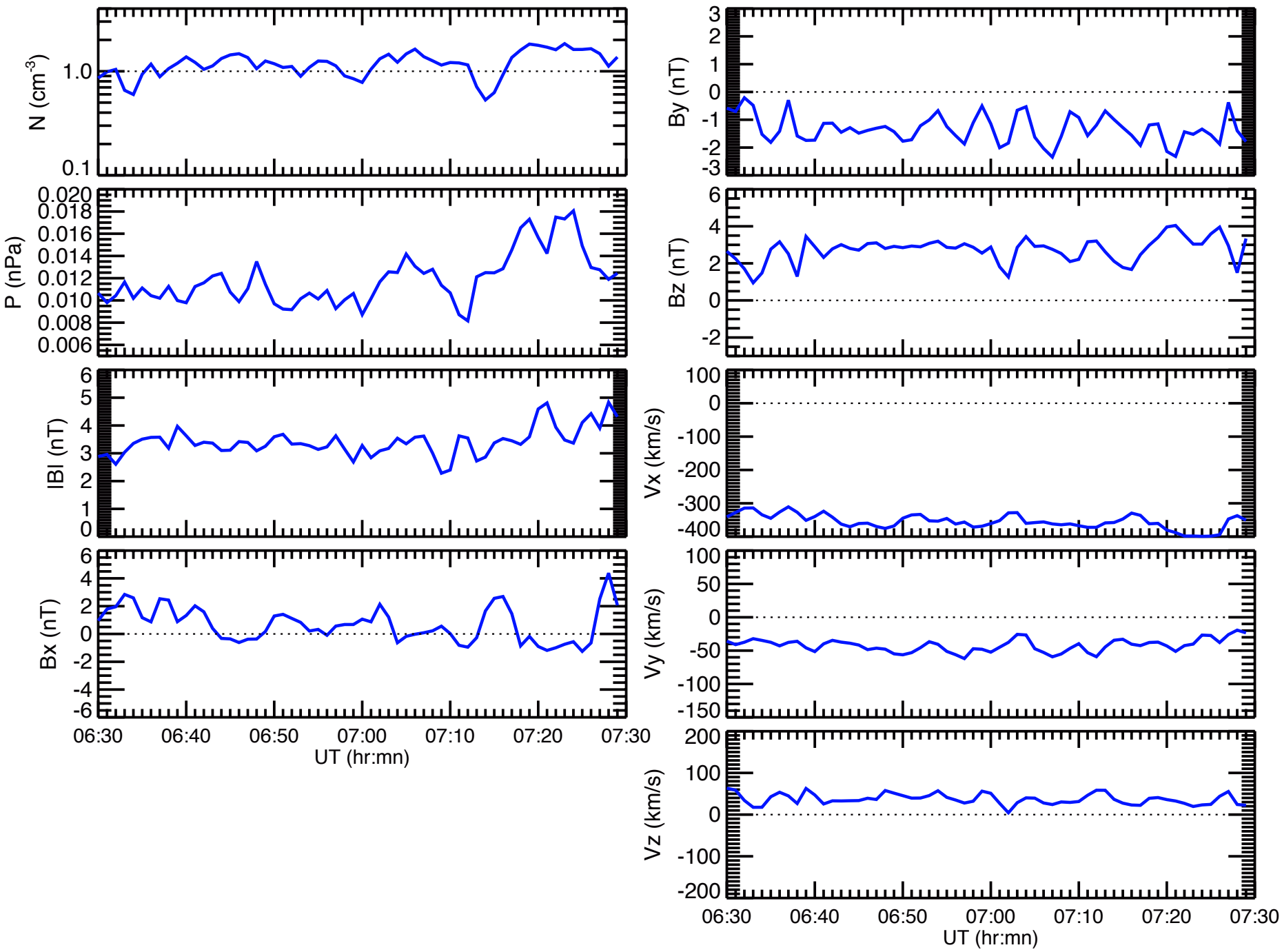
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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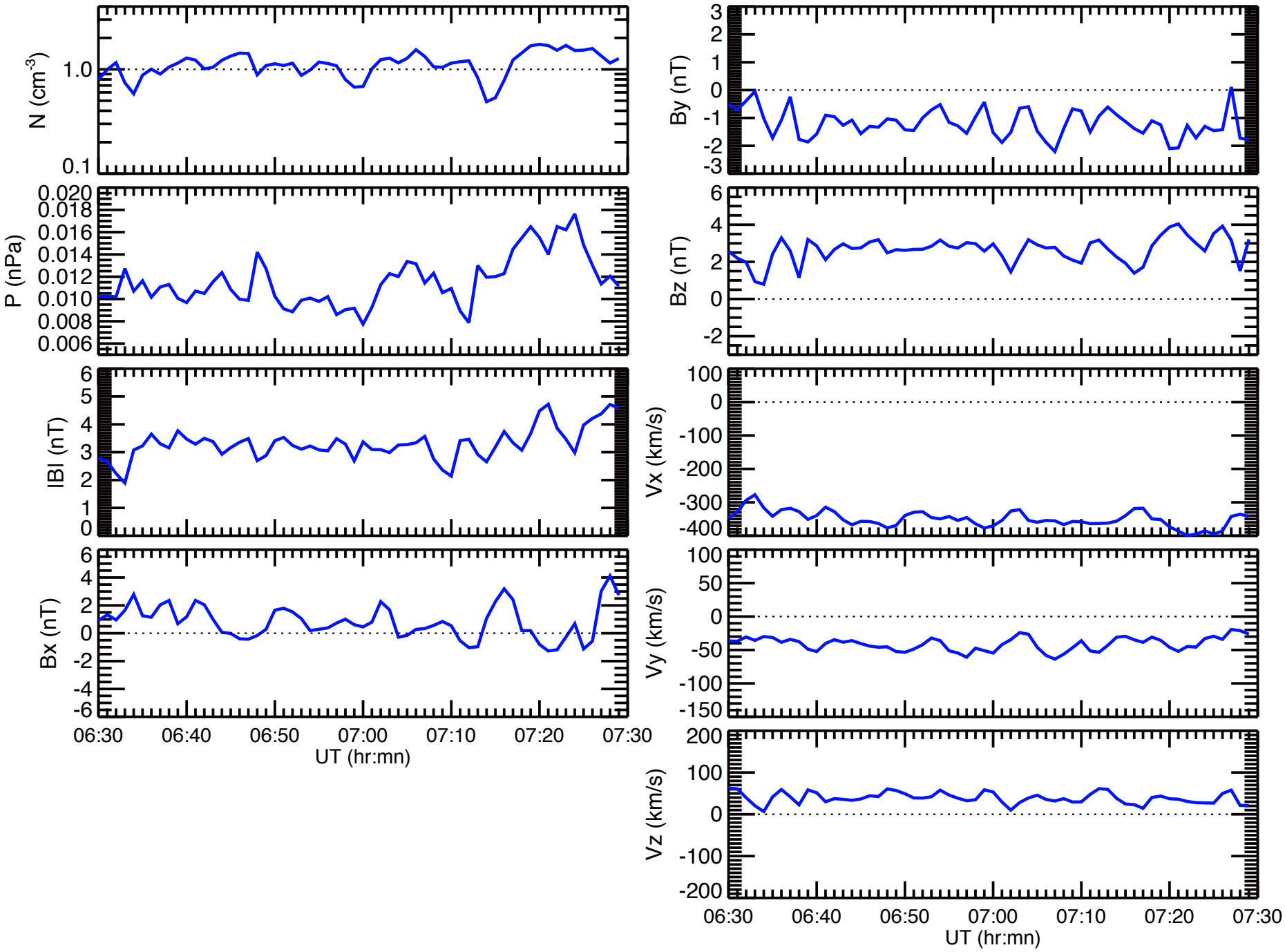
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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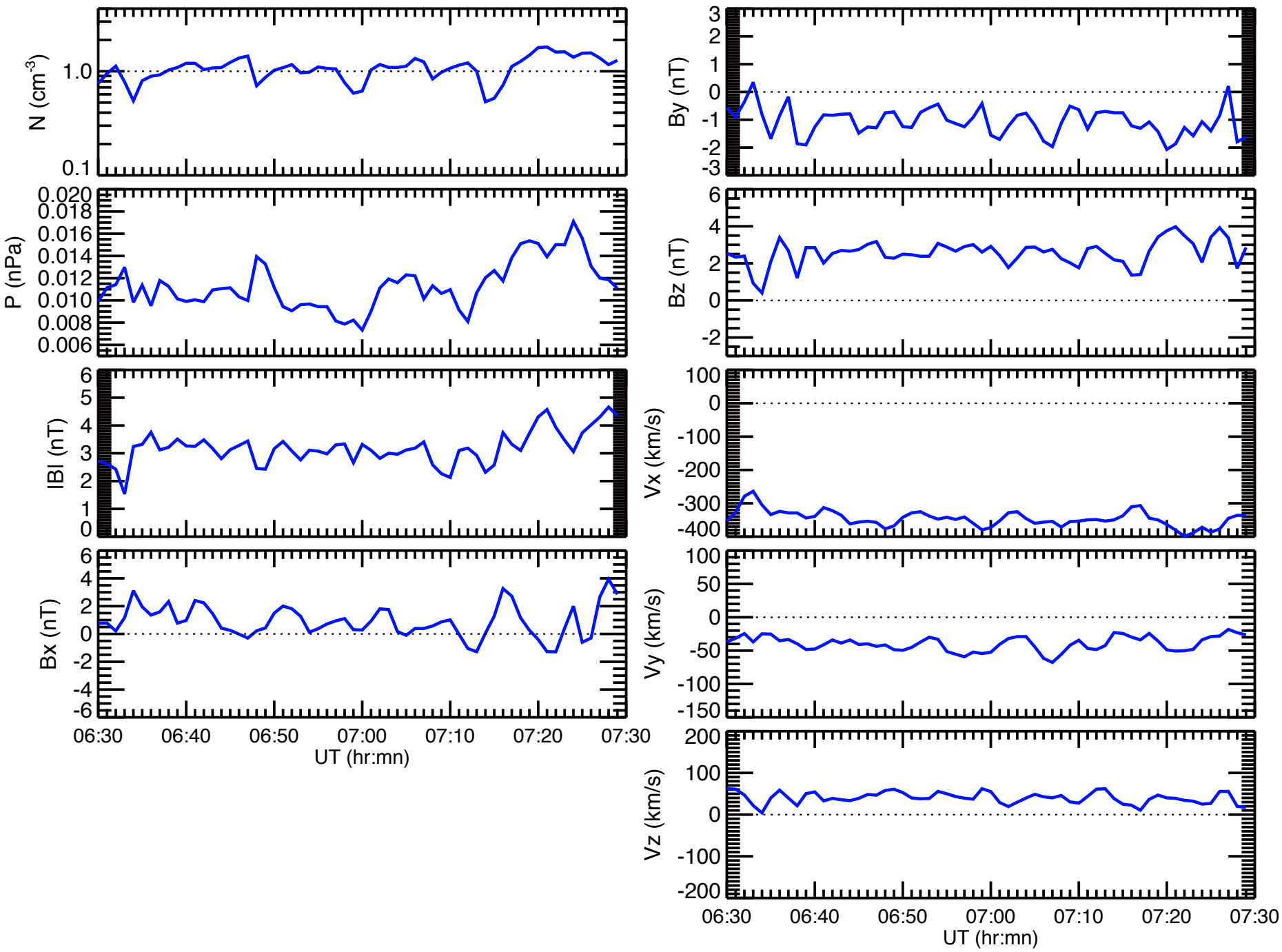
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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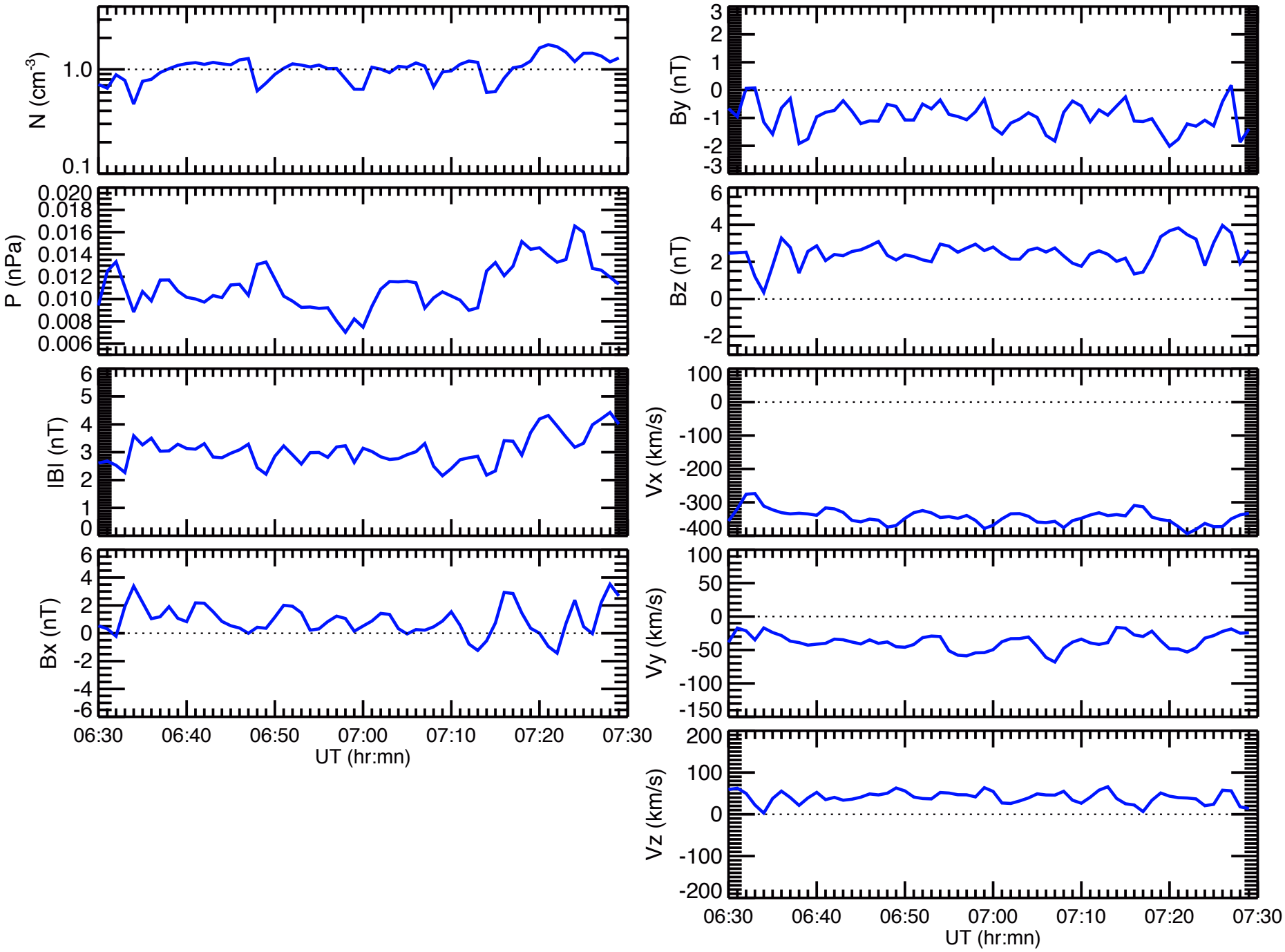
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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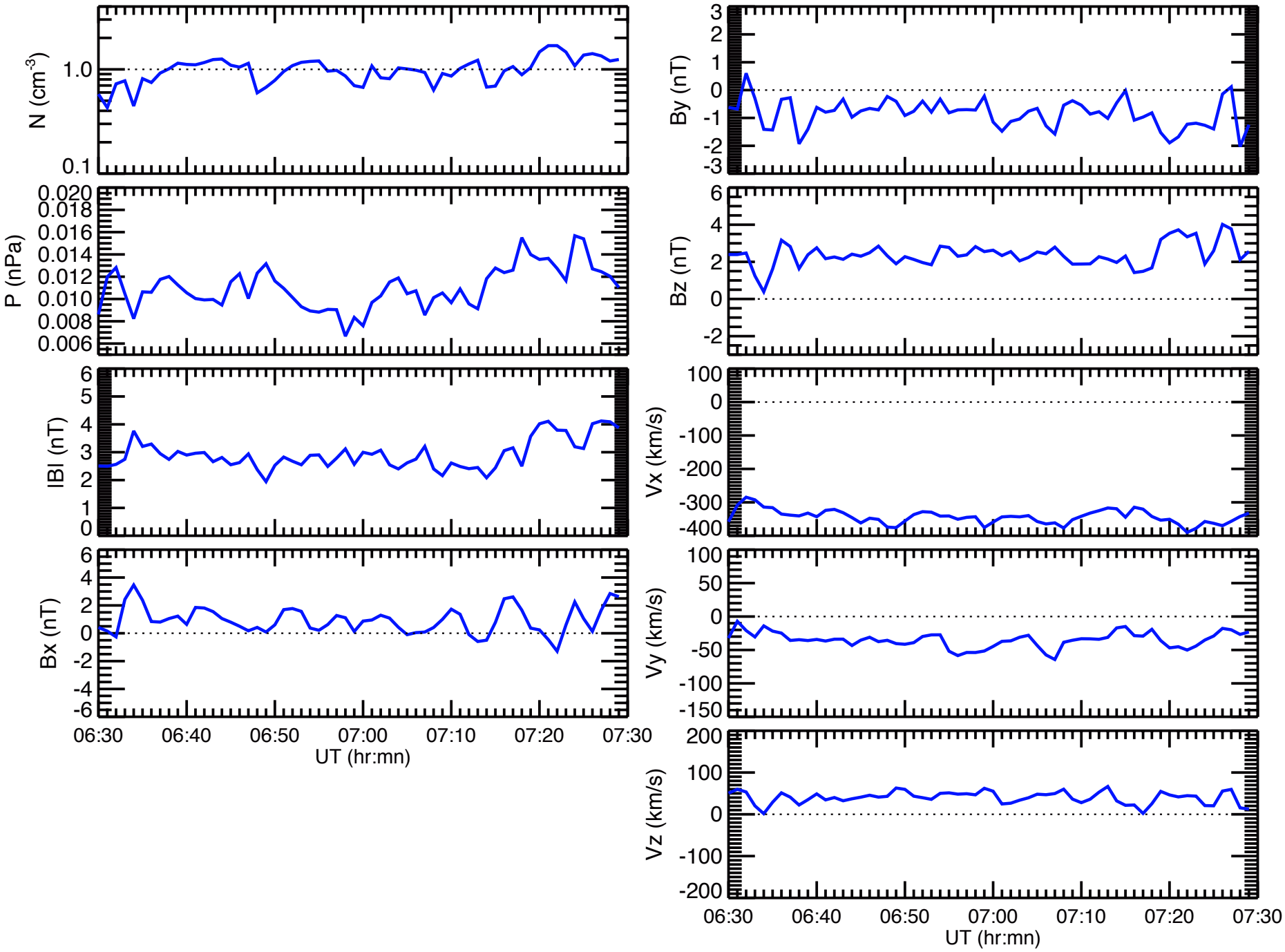
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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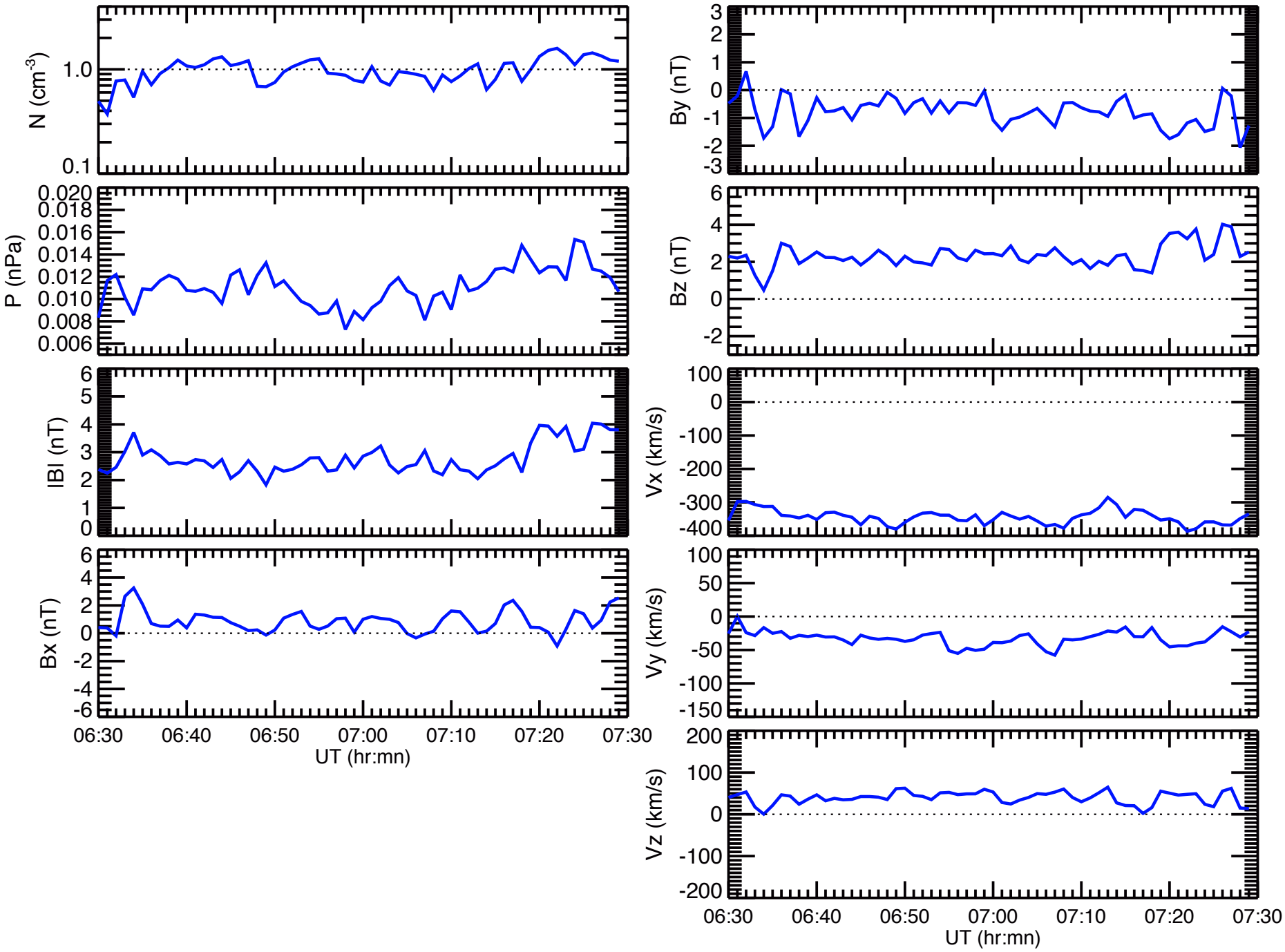
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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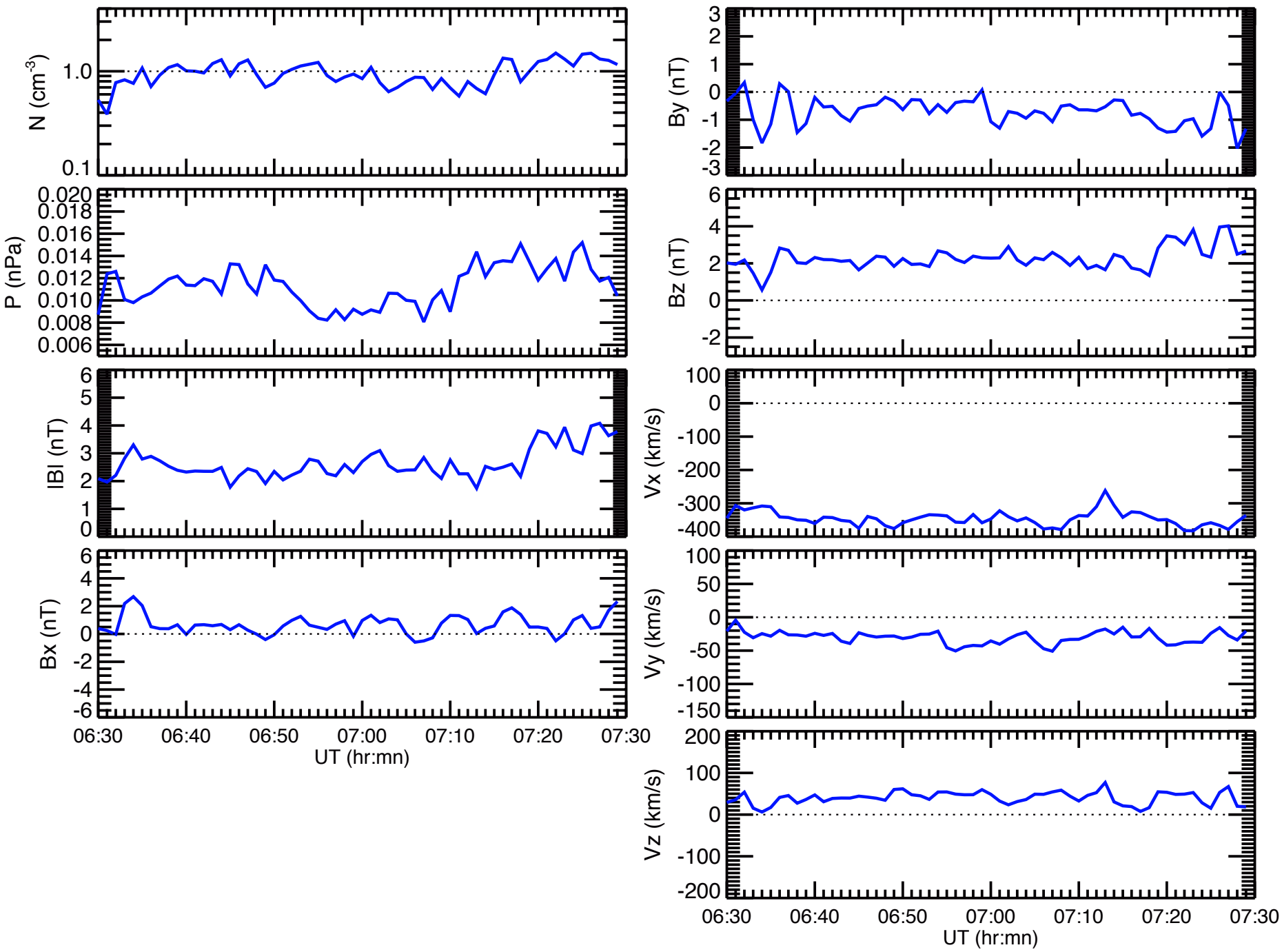
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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06:50
07:00
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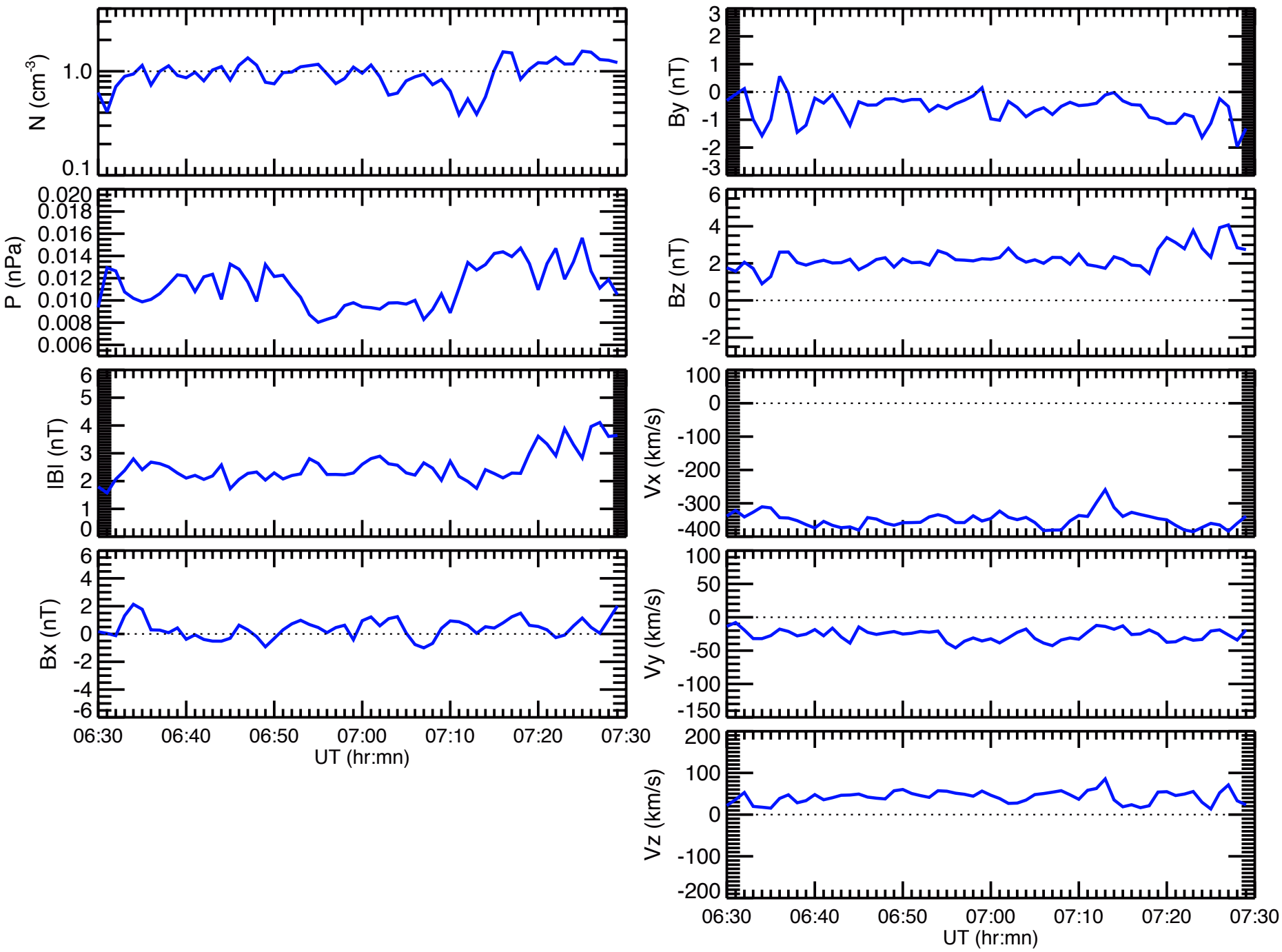
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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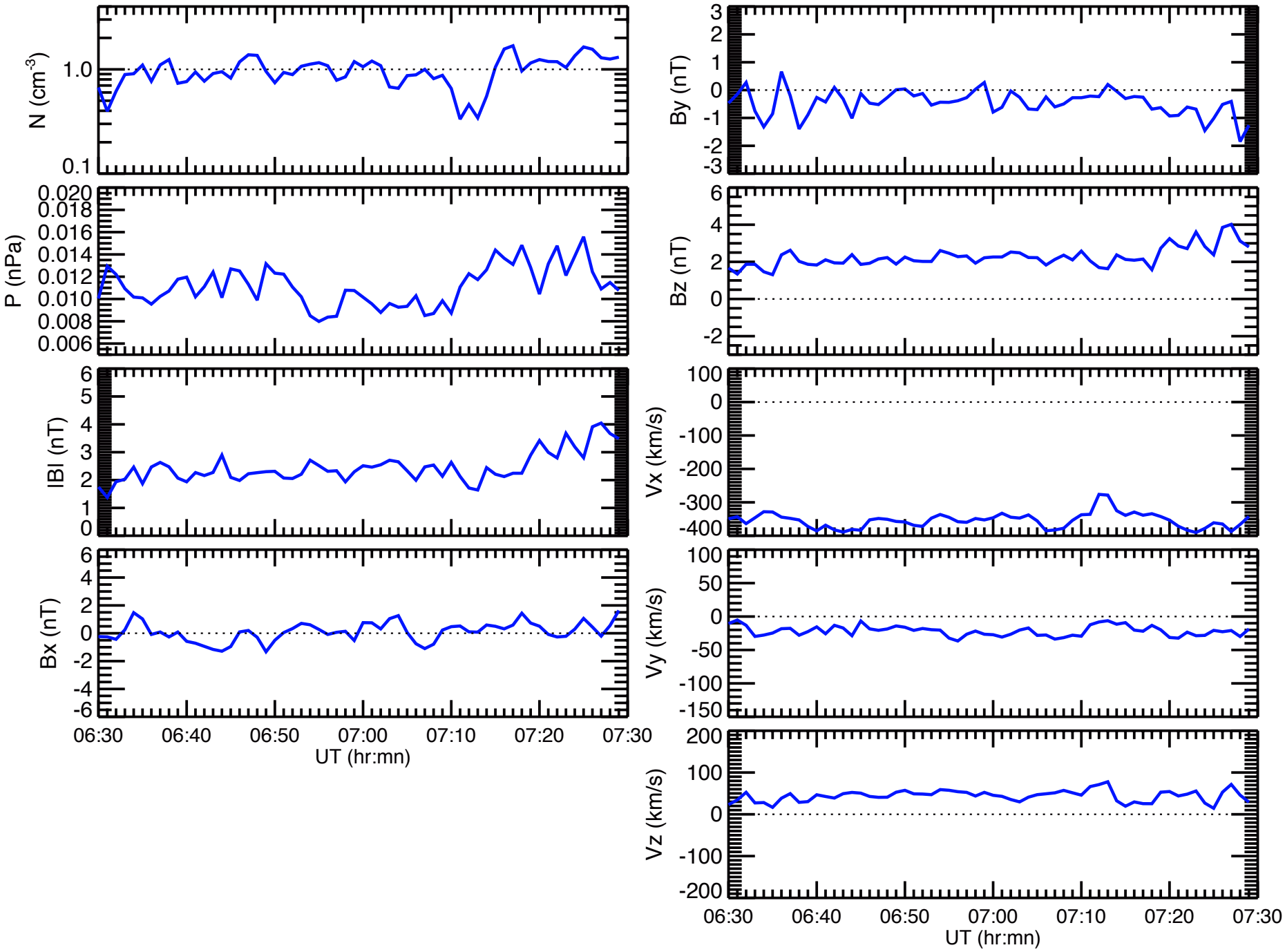
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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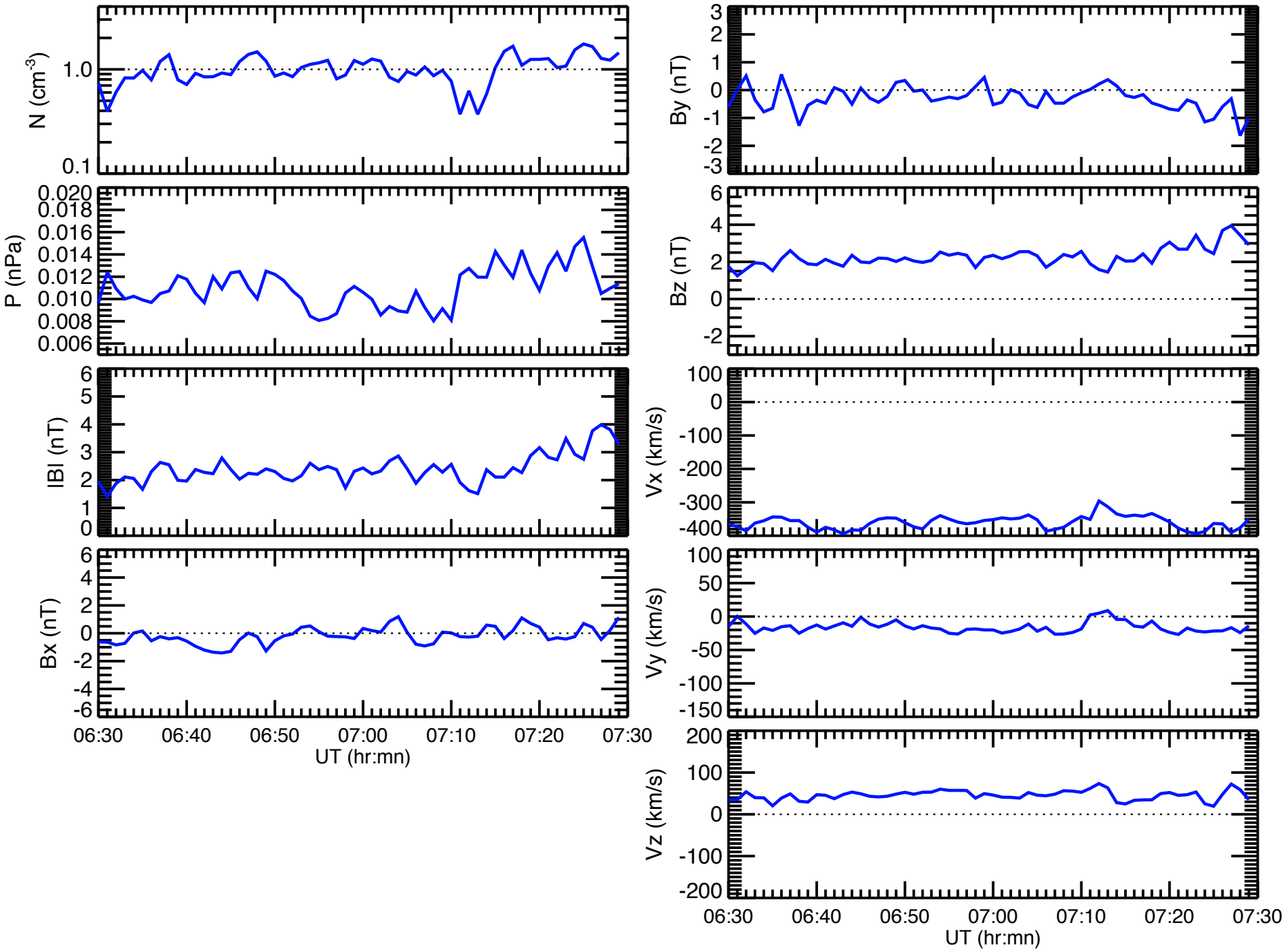
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -9.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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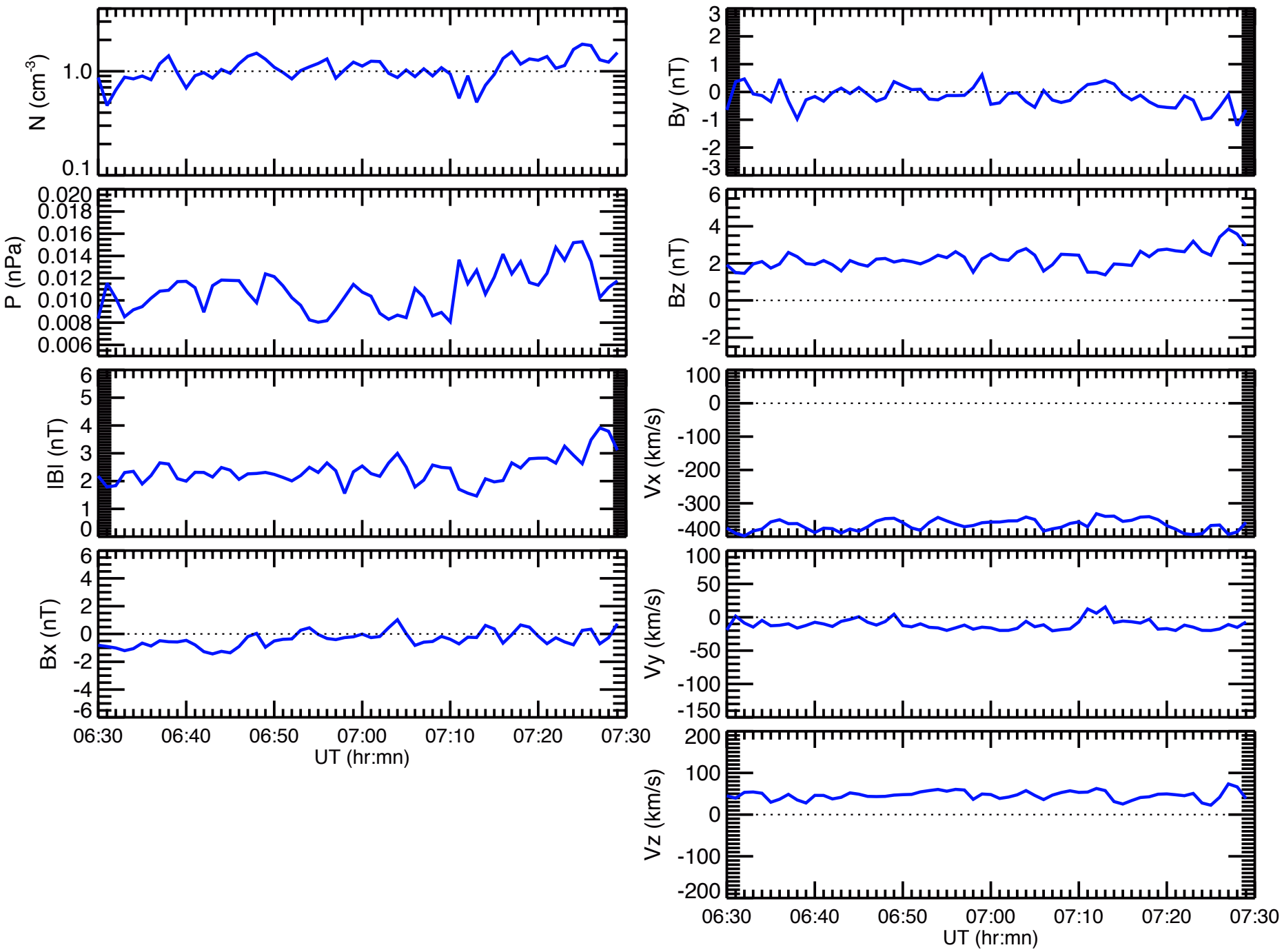
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -10.0
N (cm-3)
P (nPa)
|B| (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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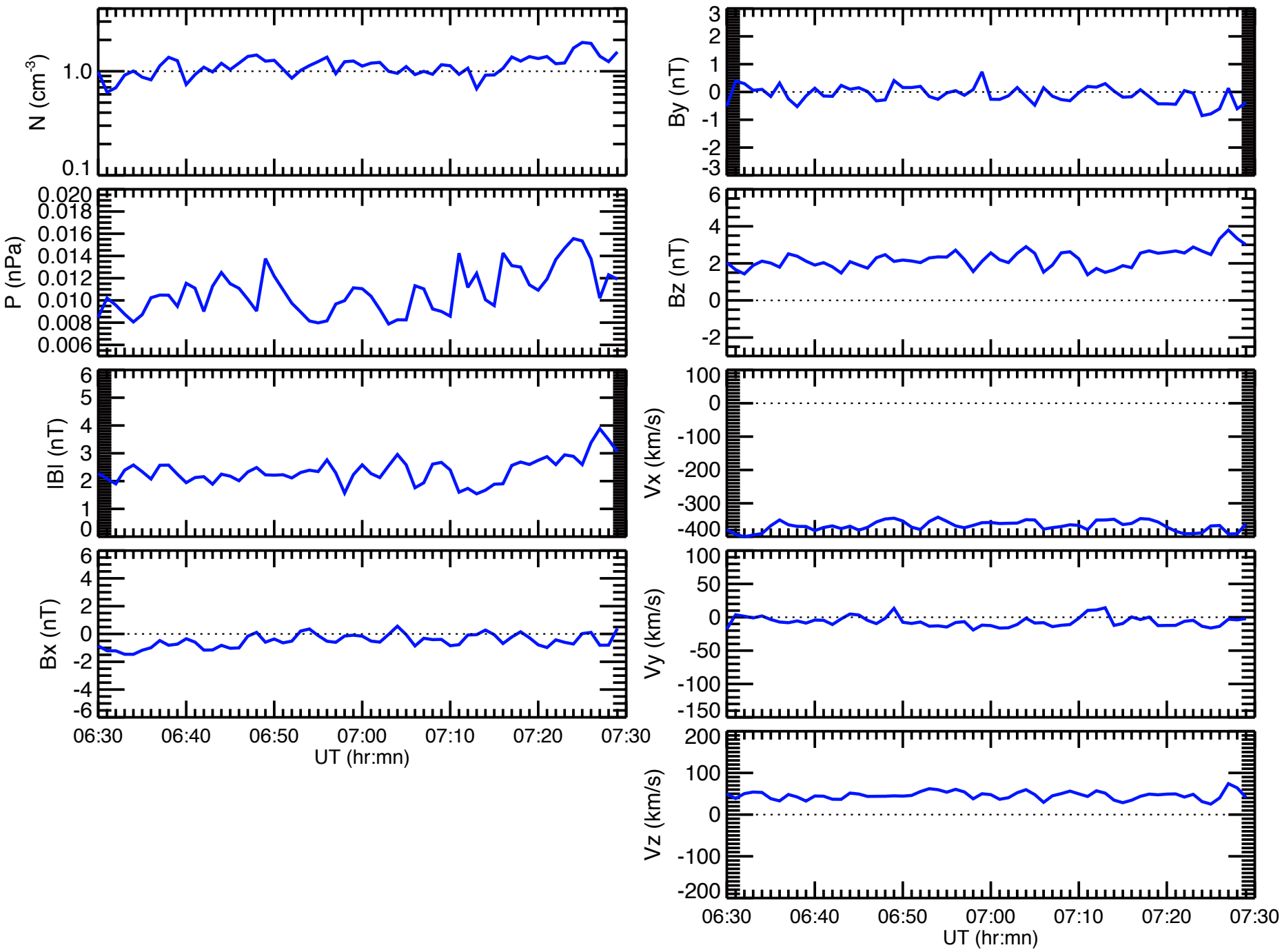
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -11.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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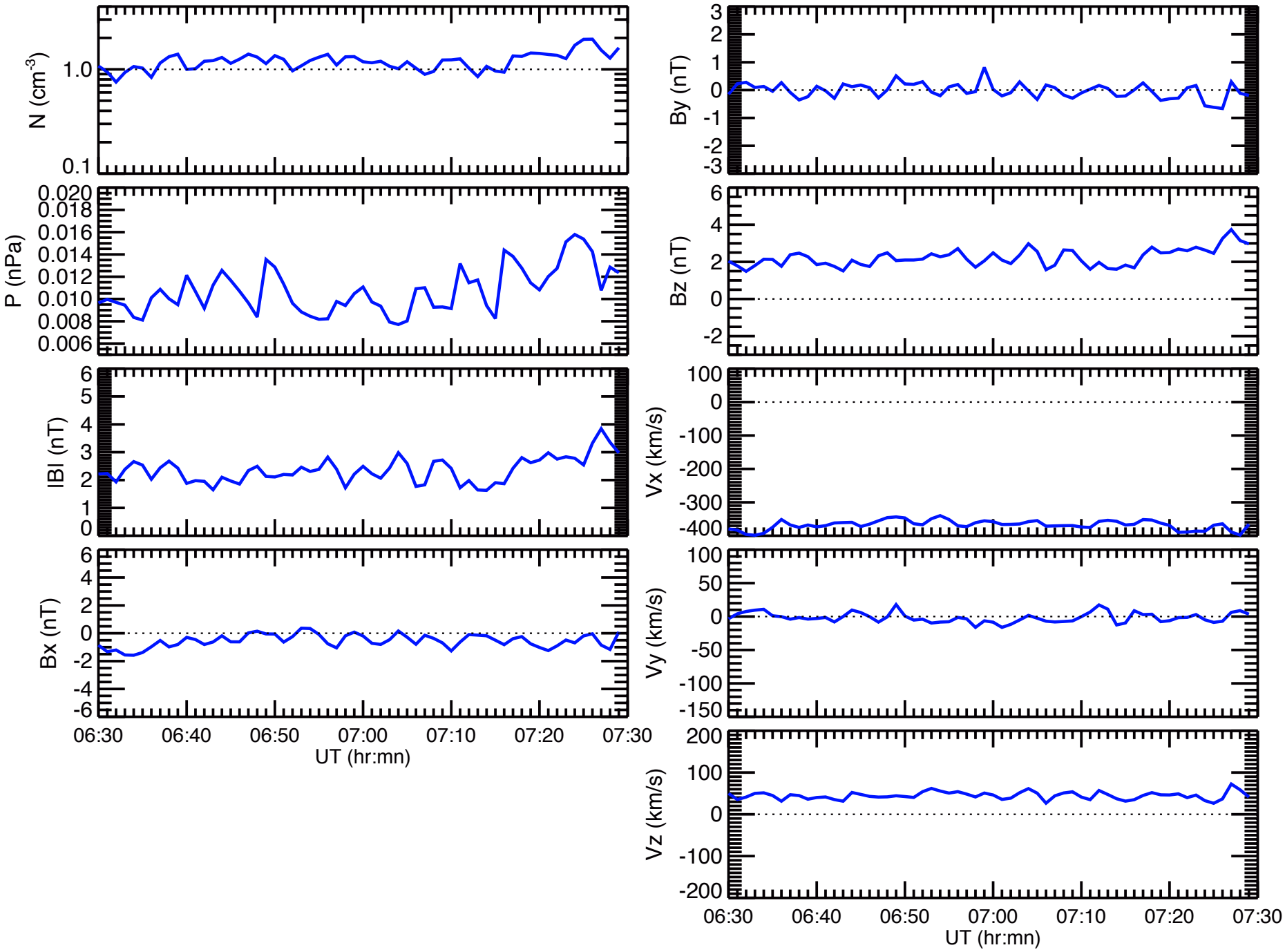
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -12.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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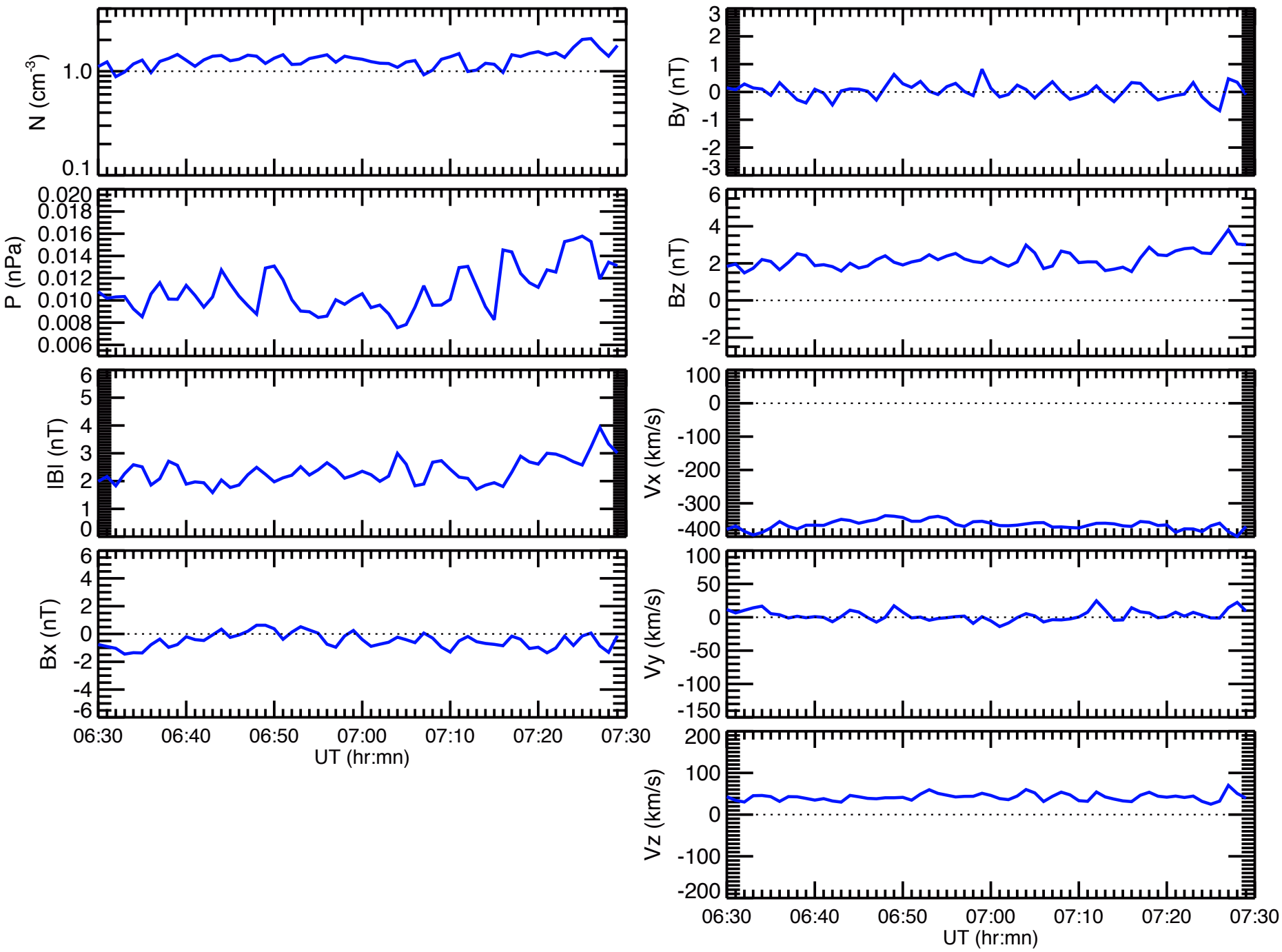
LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -13.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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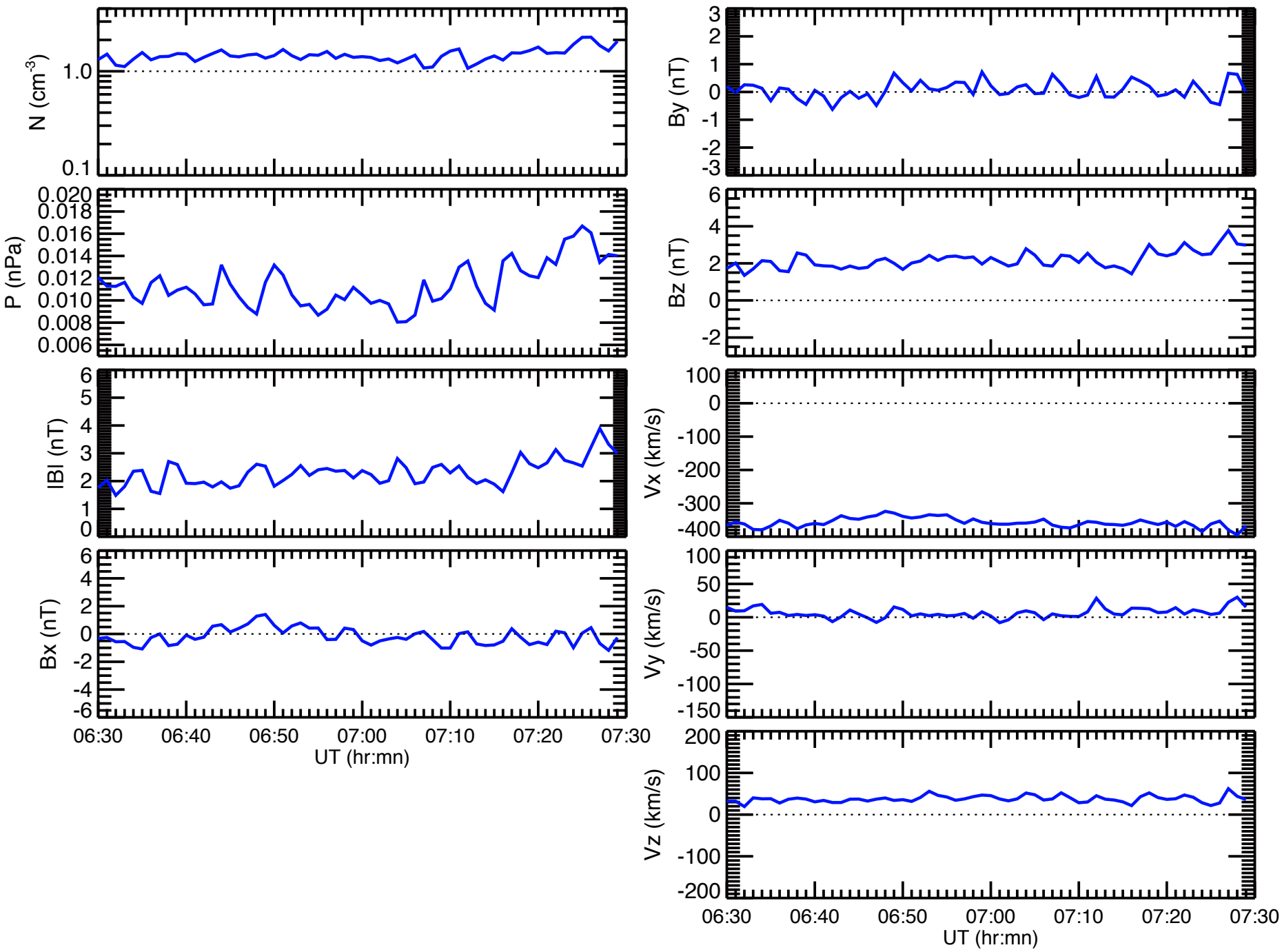
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -14.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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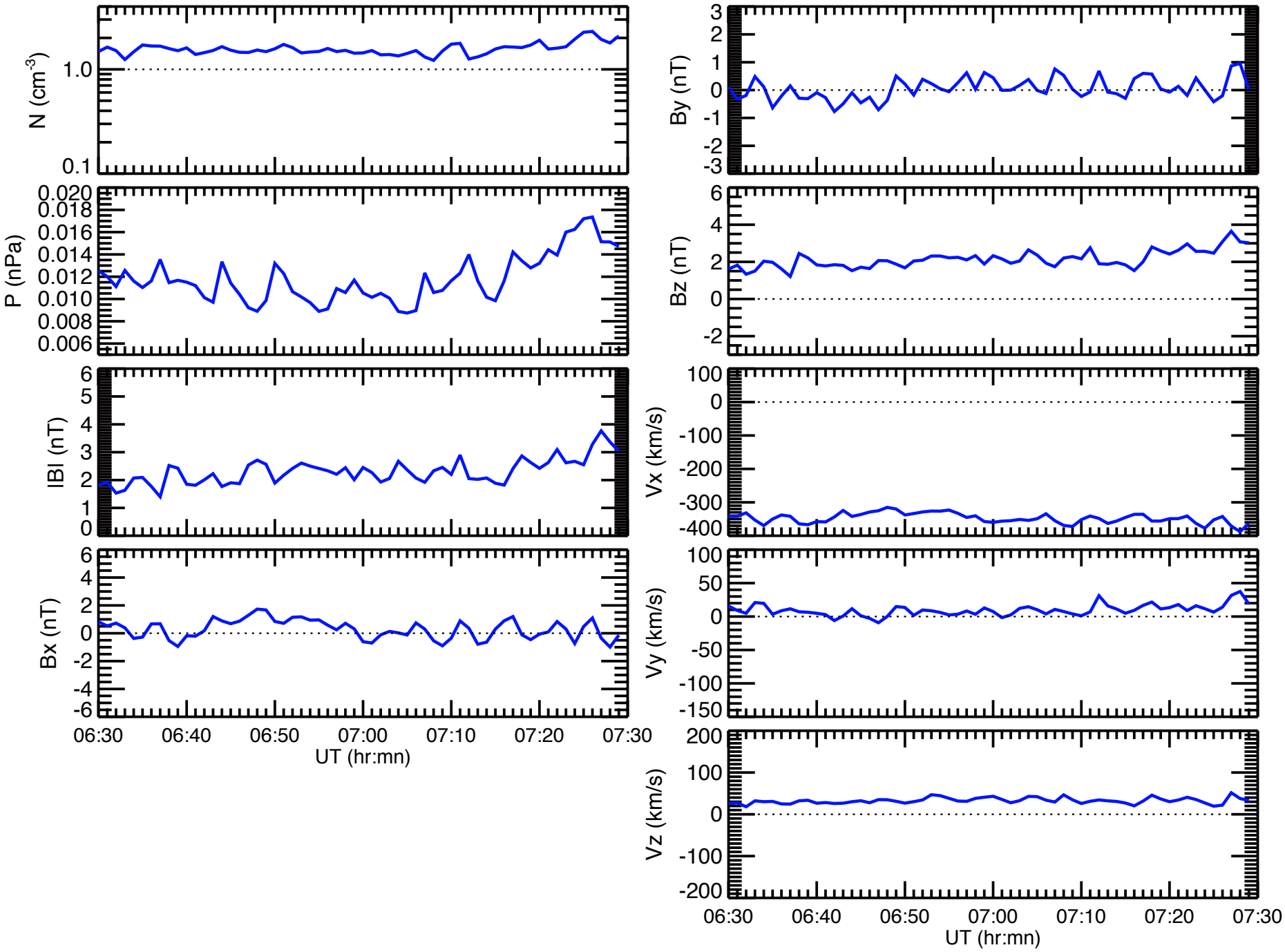
LFM-Merkin, 2014-02-13, X = -55, Y = 21.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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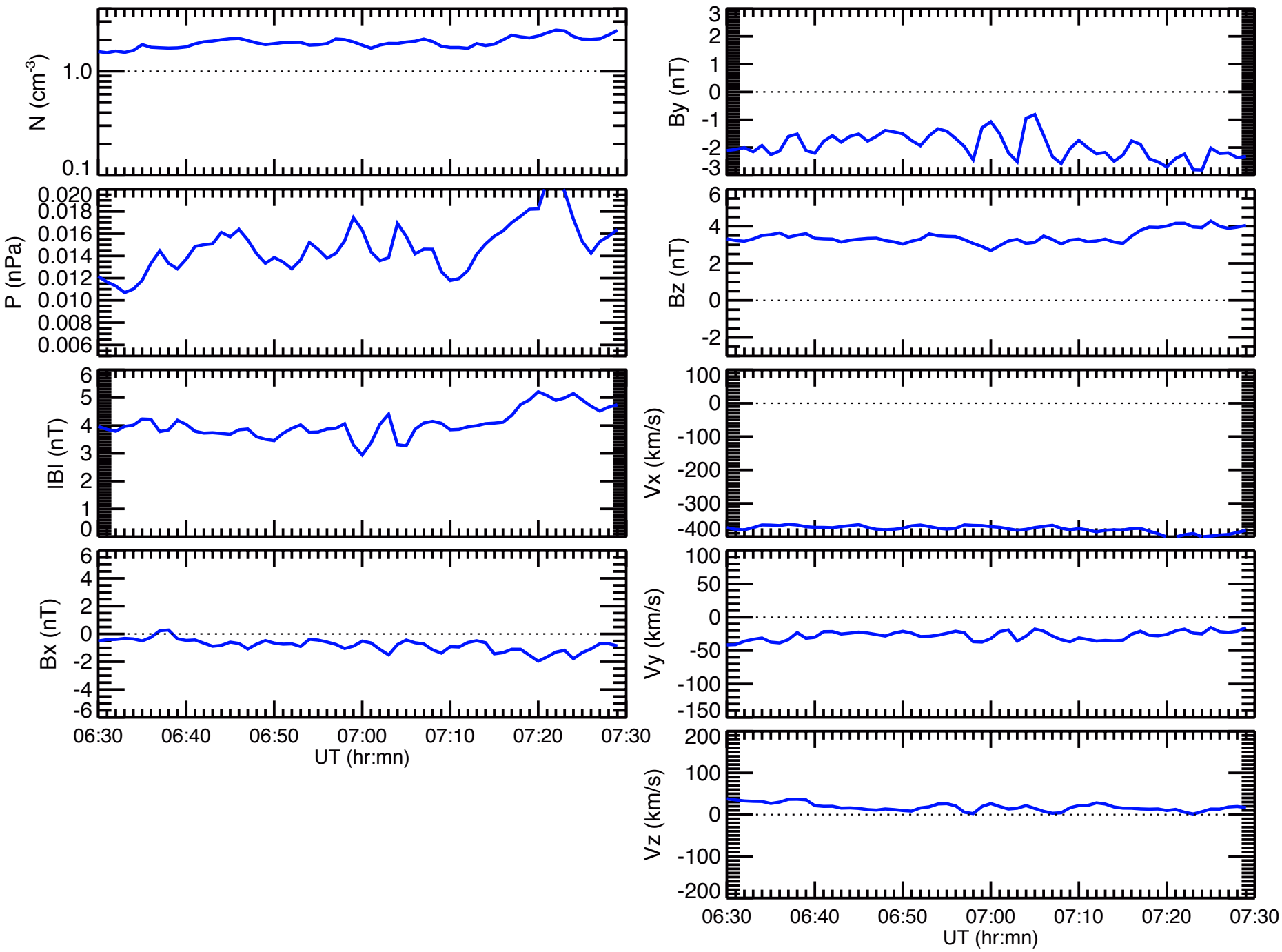
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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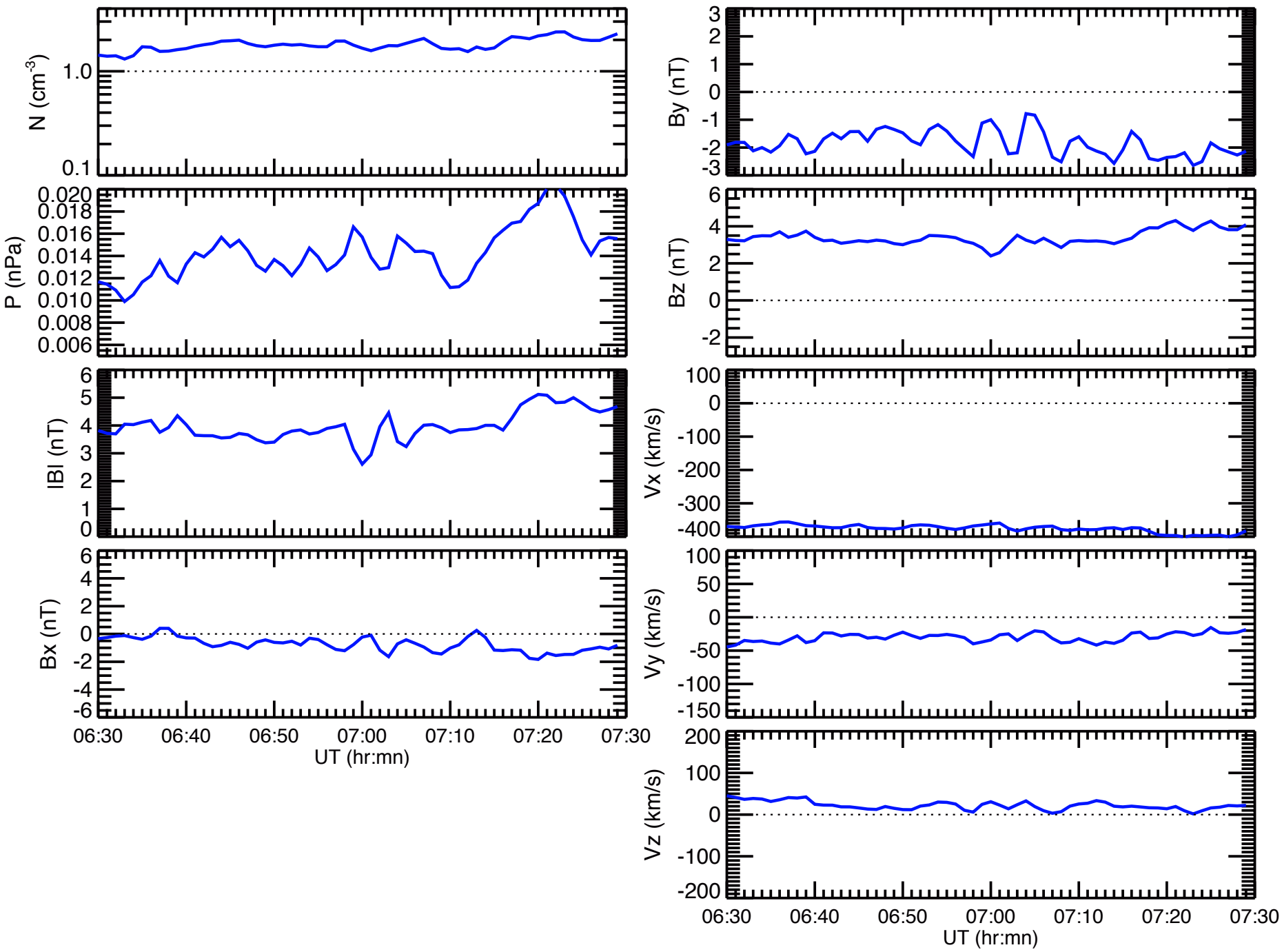
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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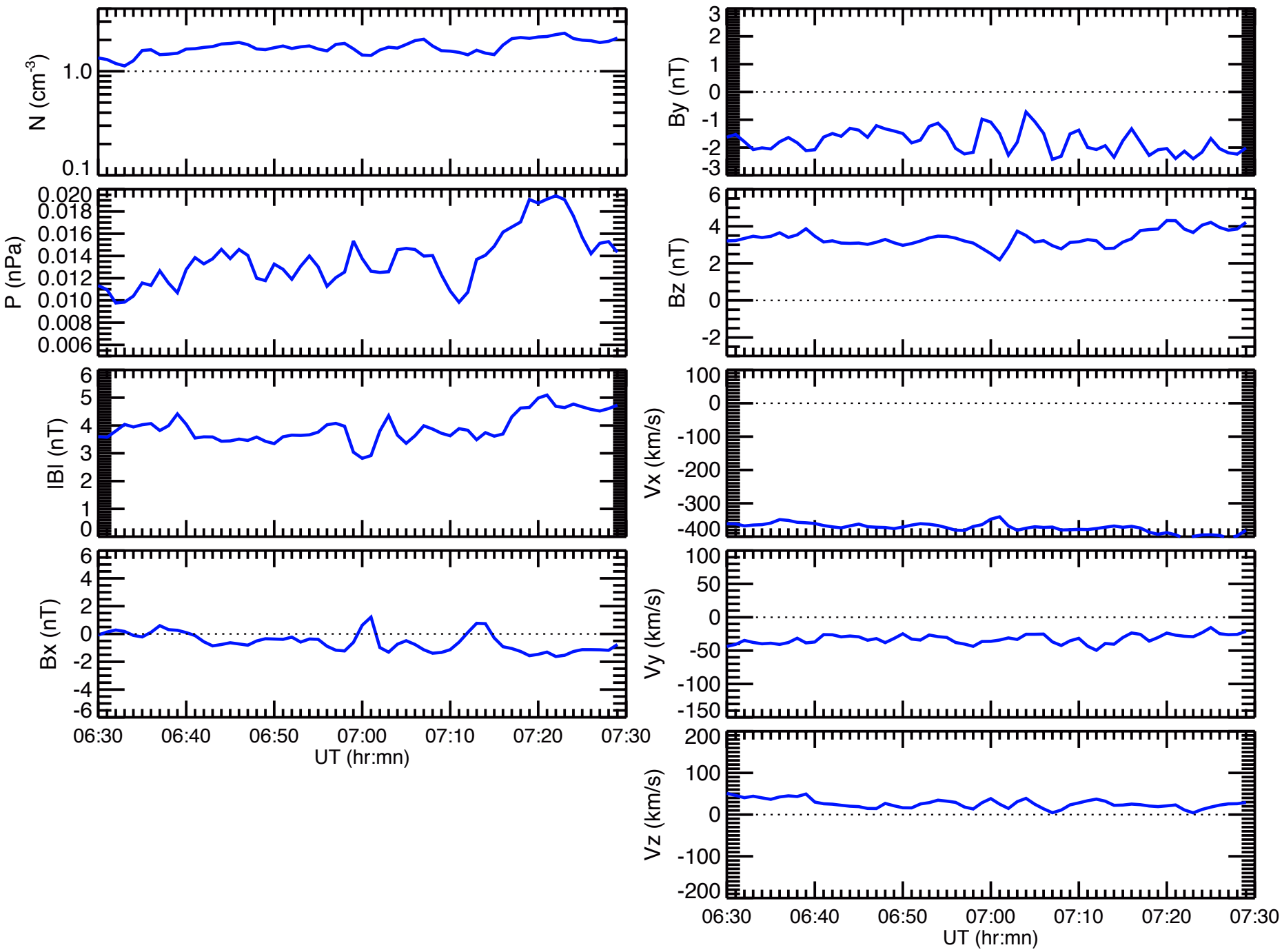
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 3.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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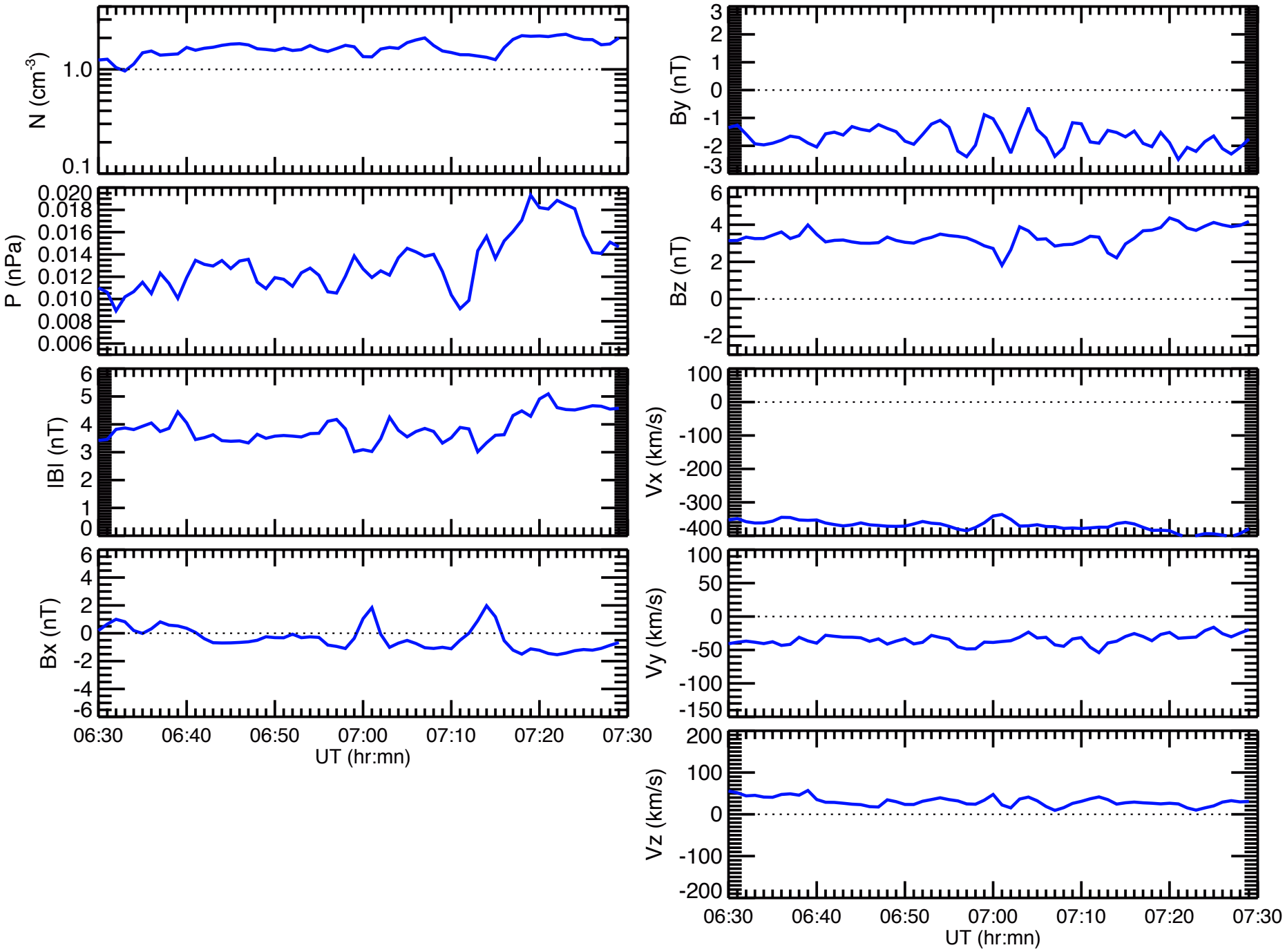
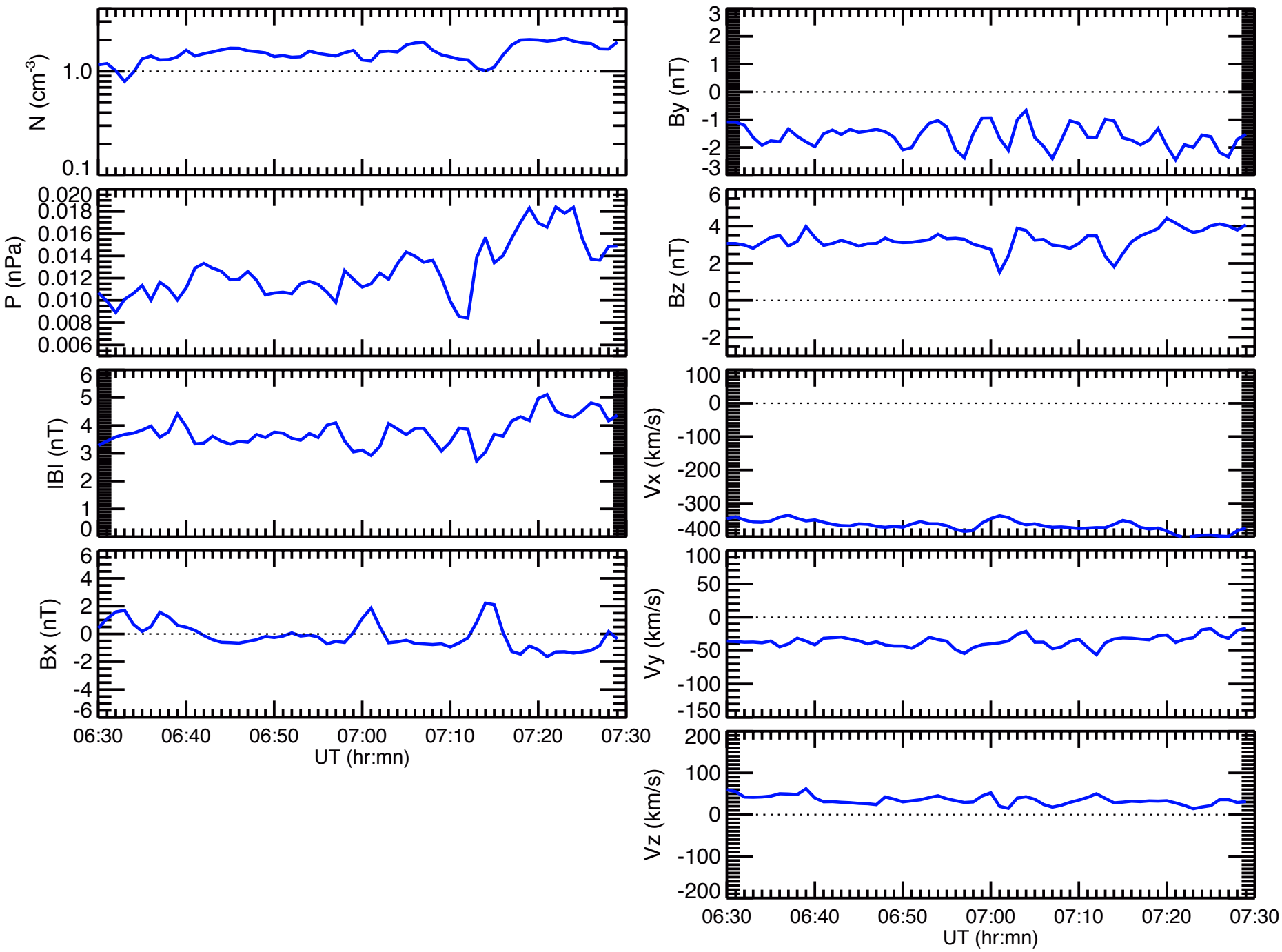
07:30
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 2.0




LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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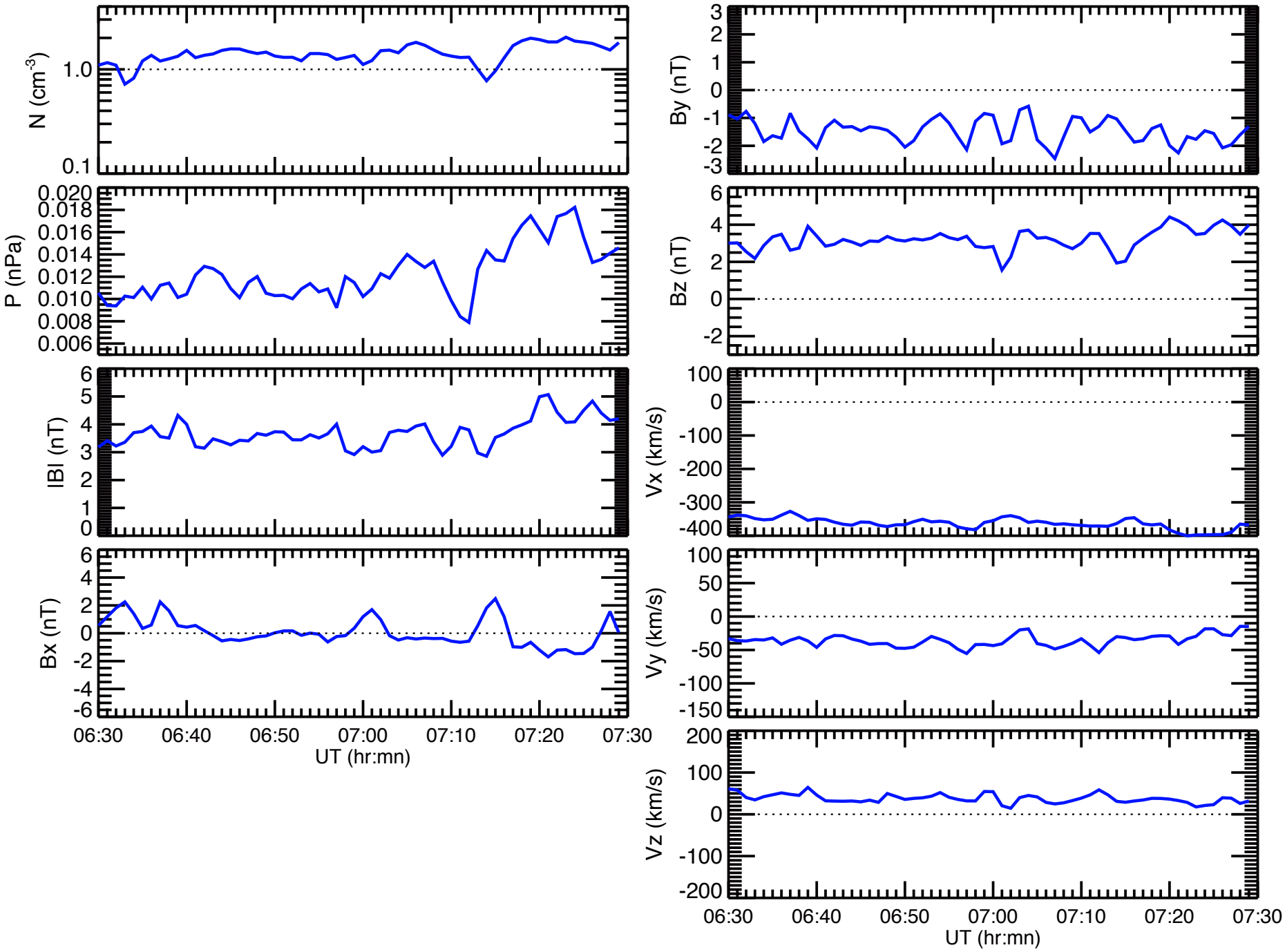
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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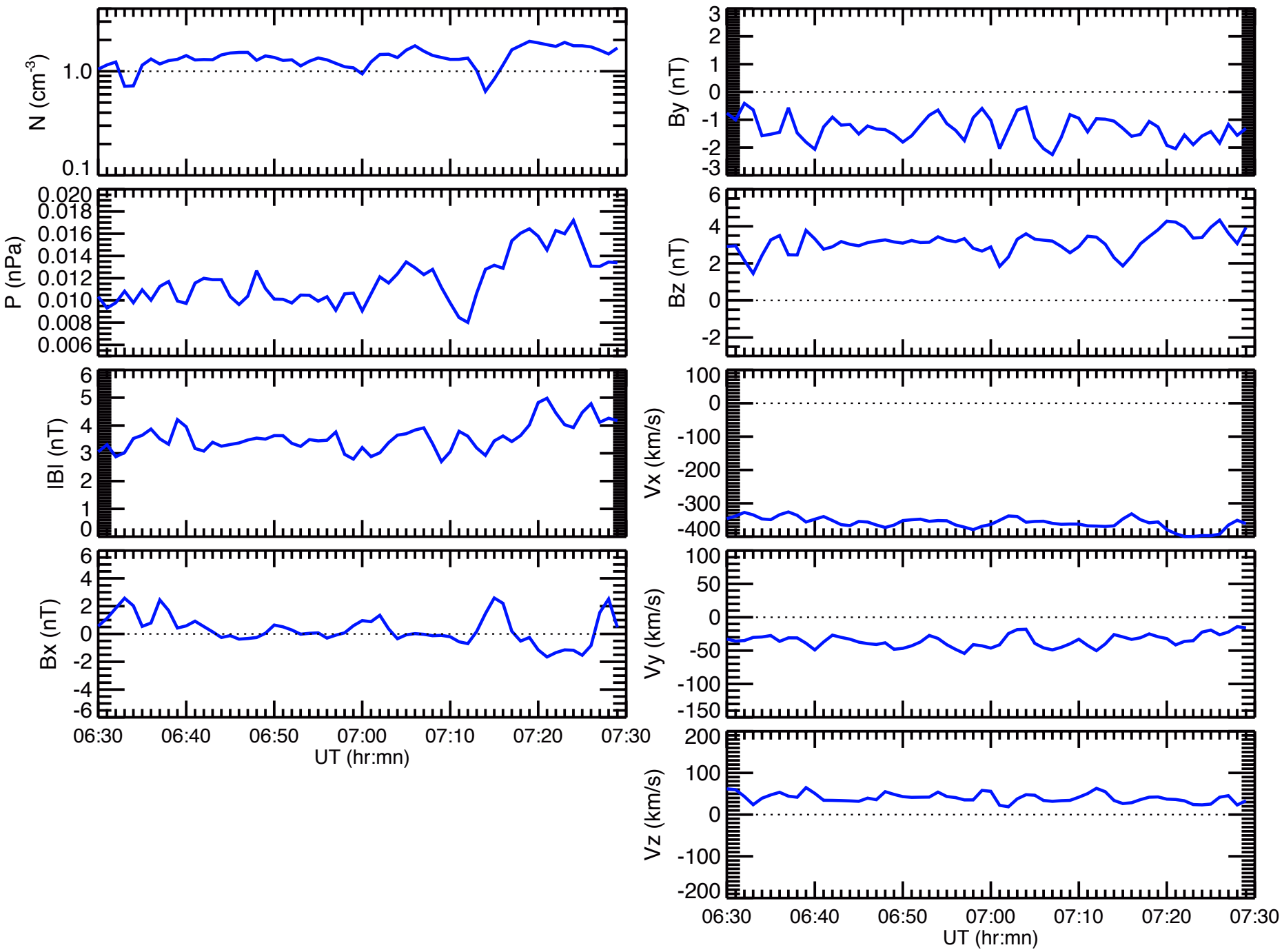
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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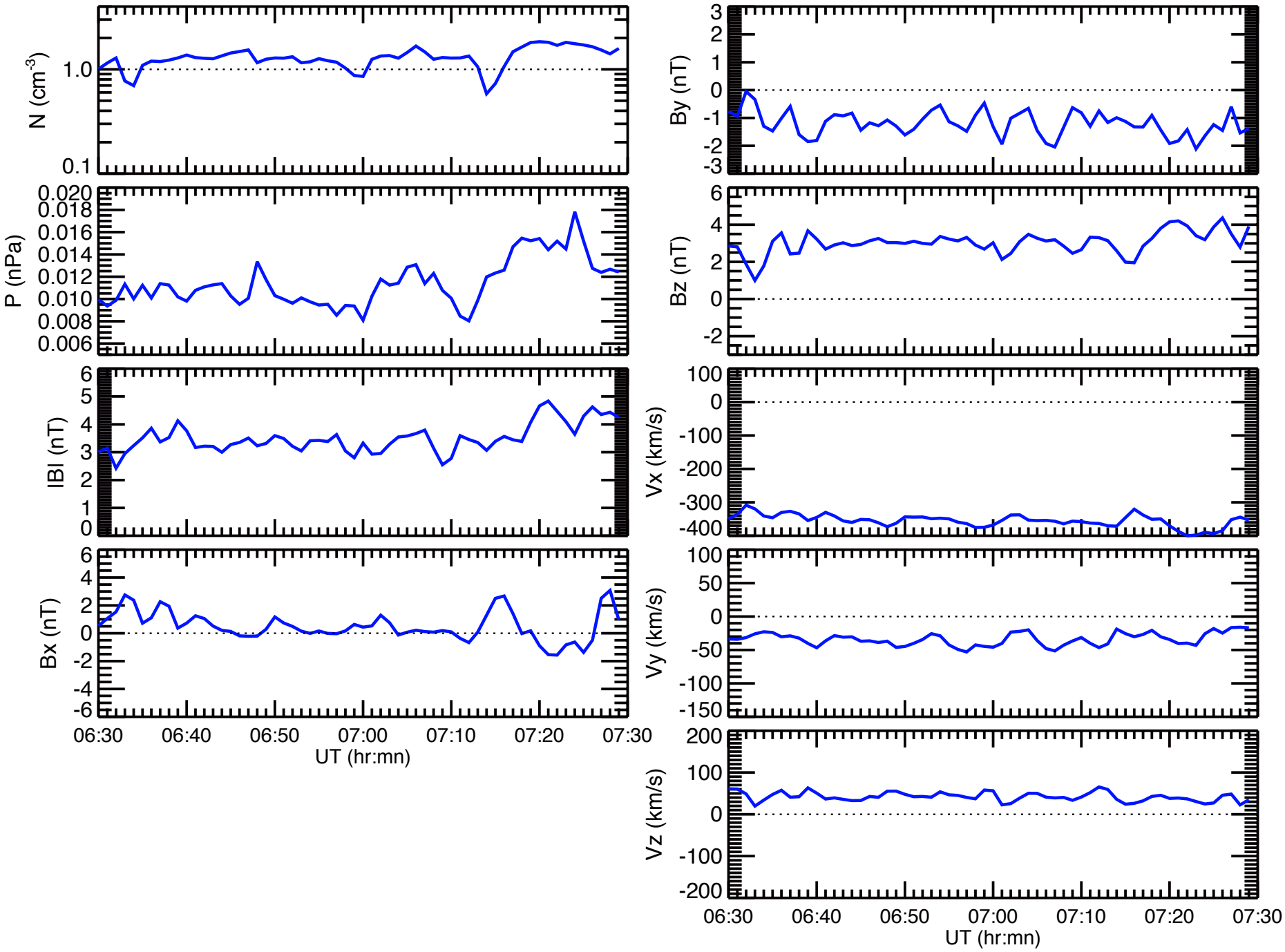
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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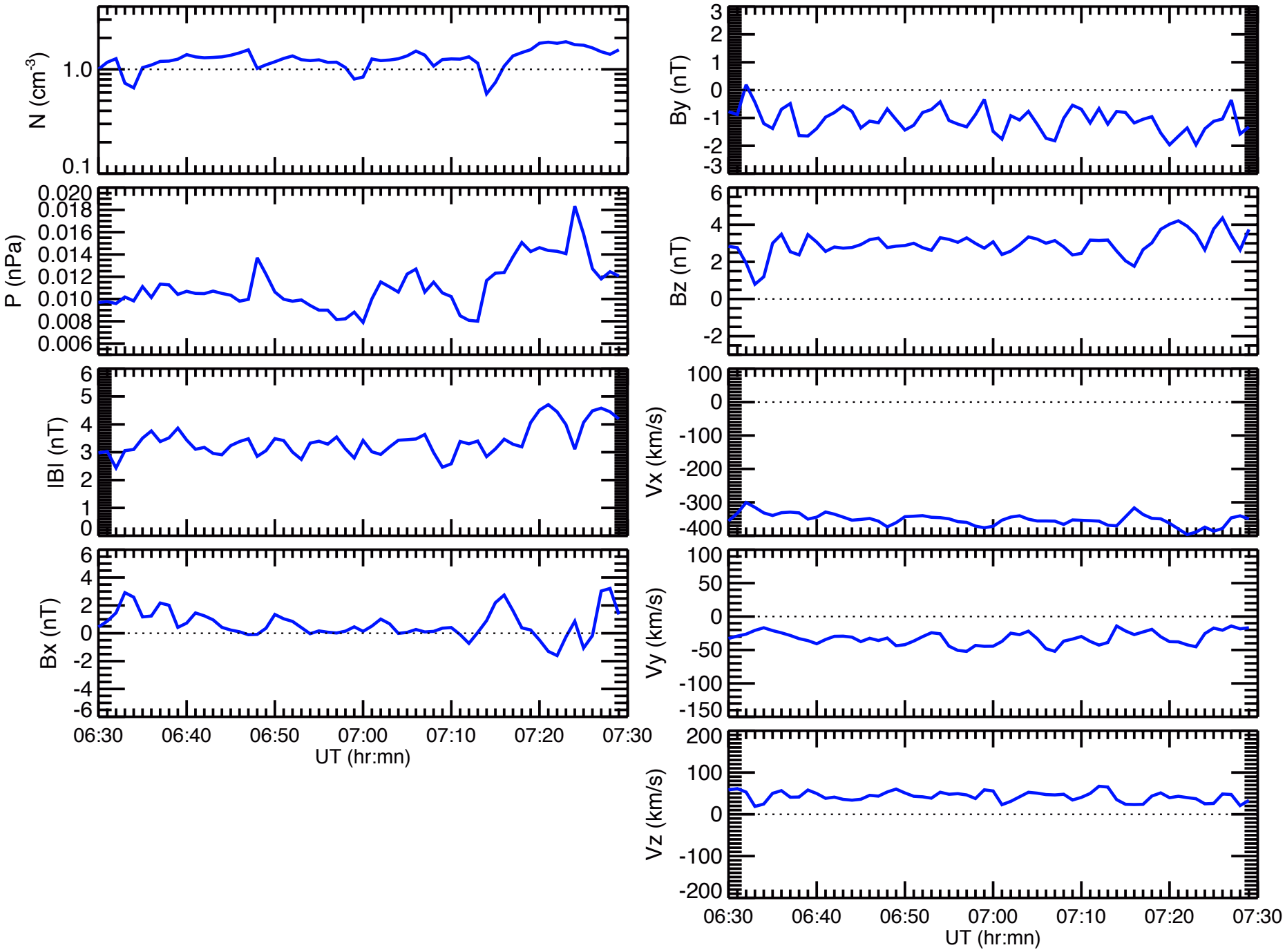
07:20
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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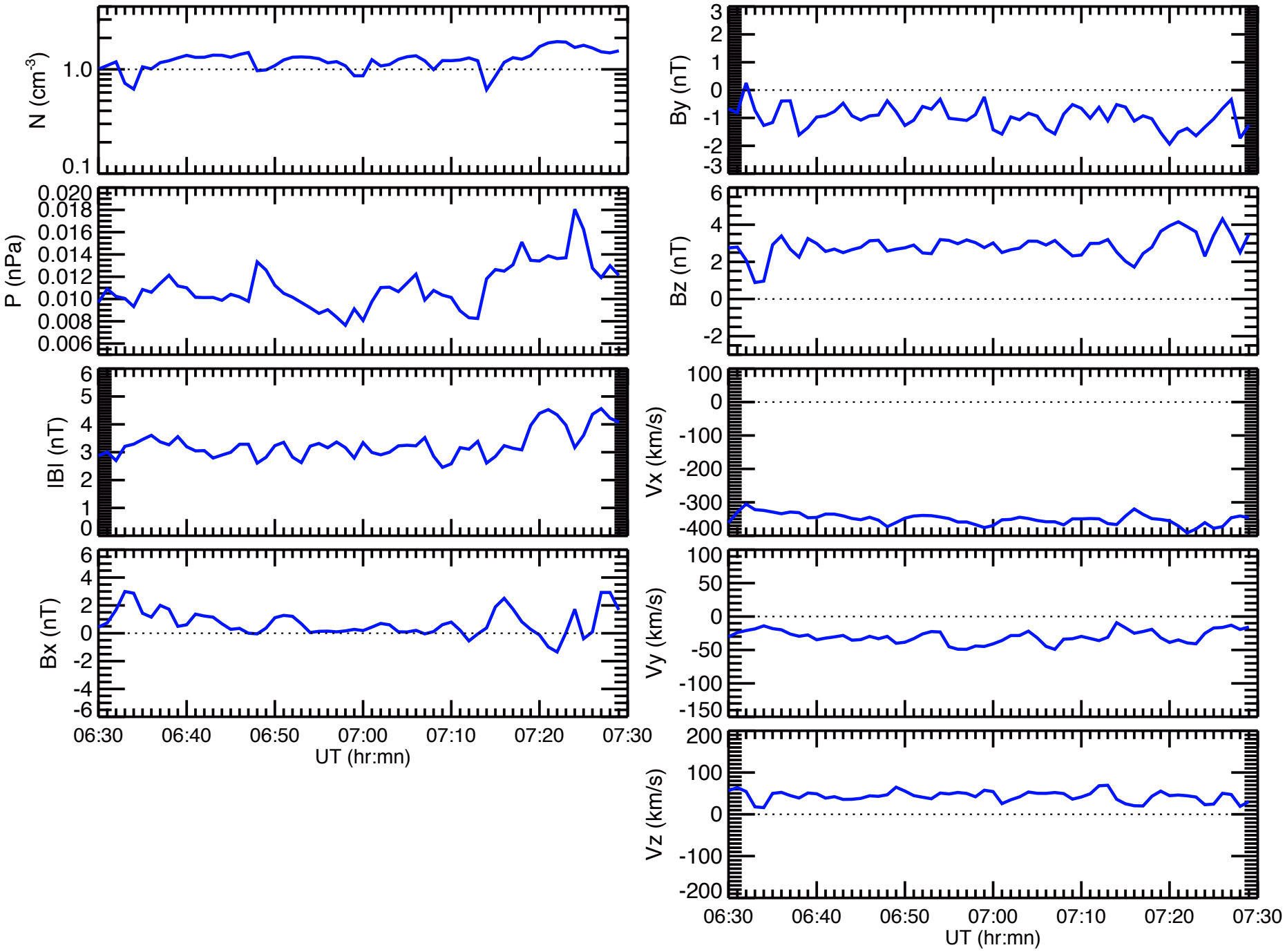
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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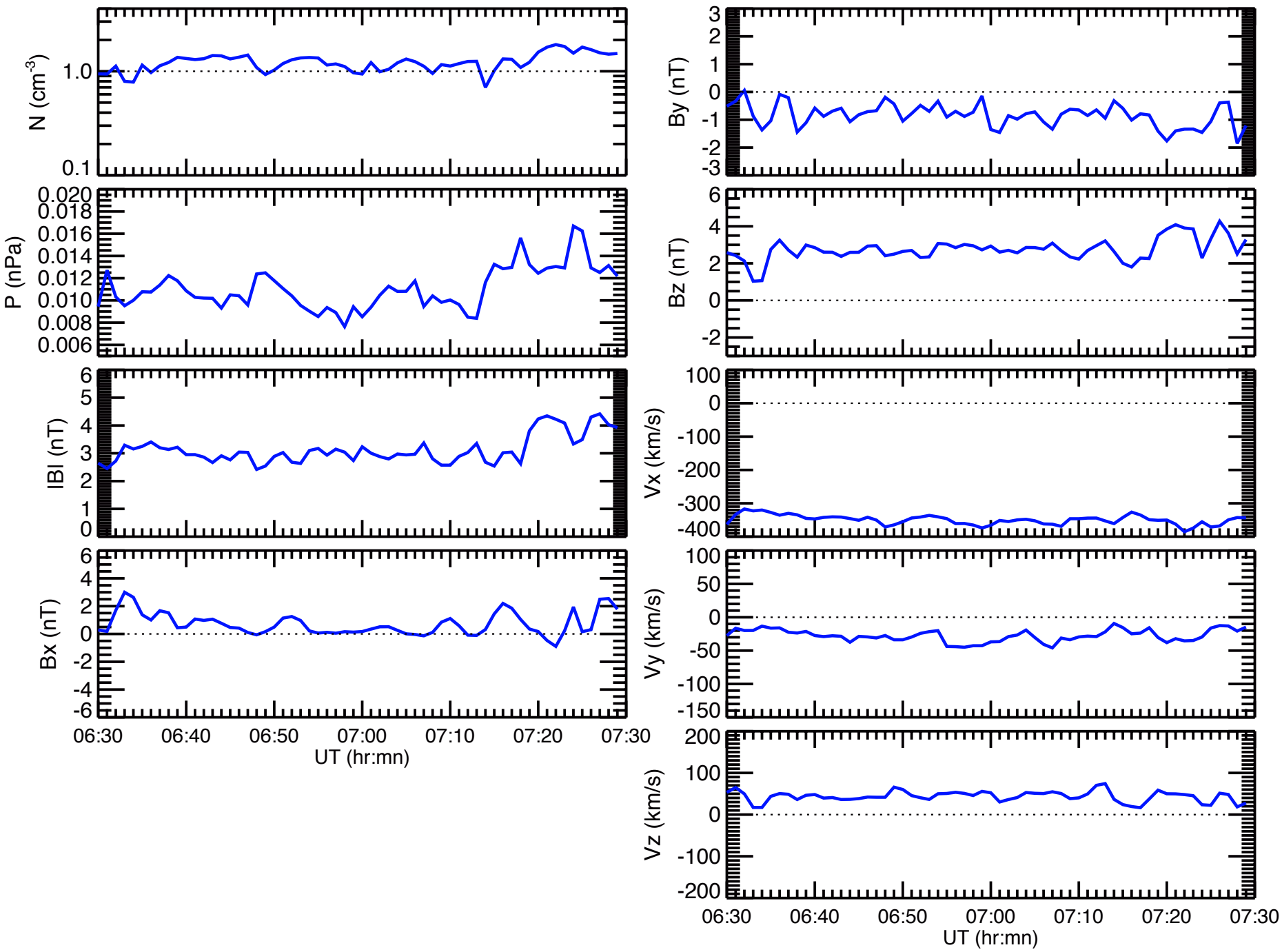
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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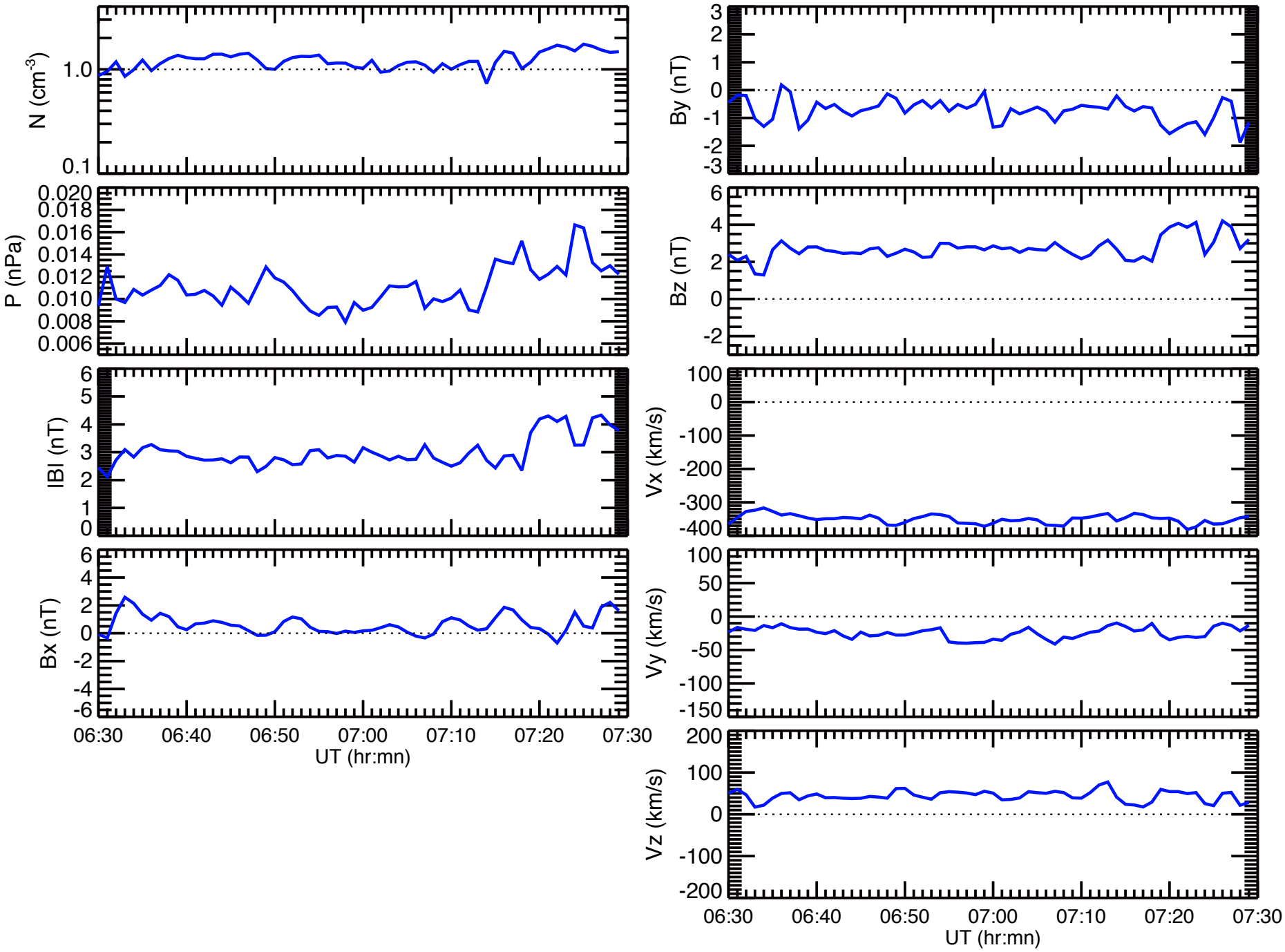
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
06:40
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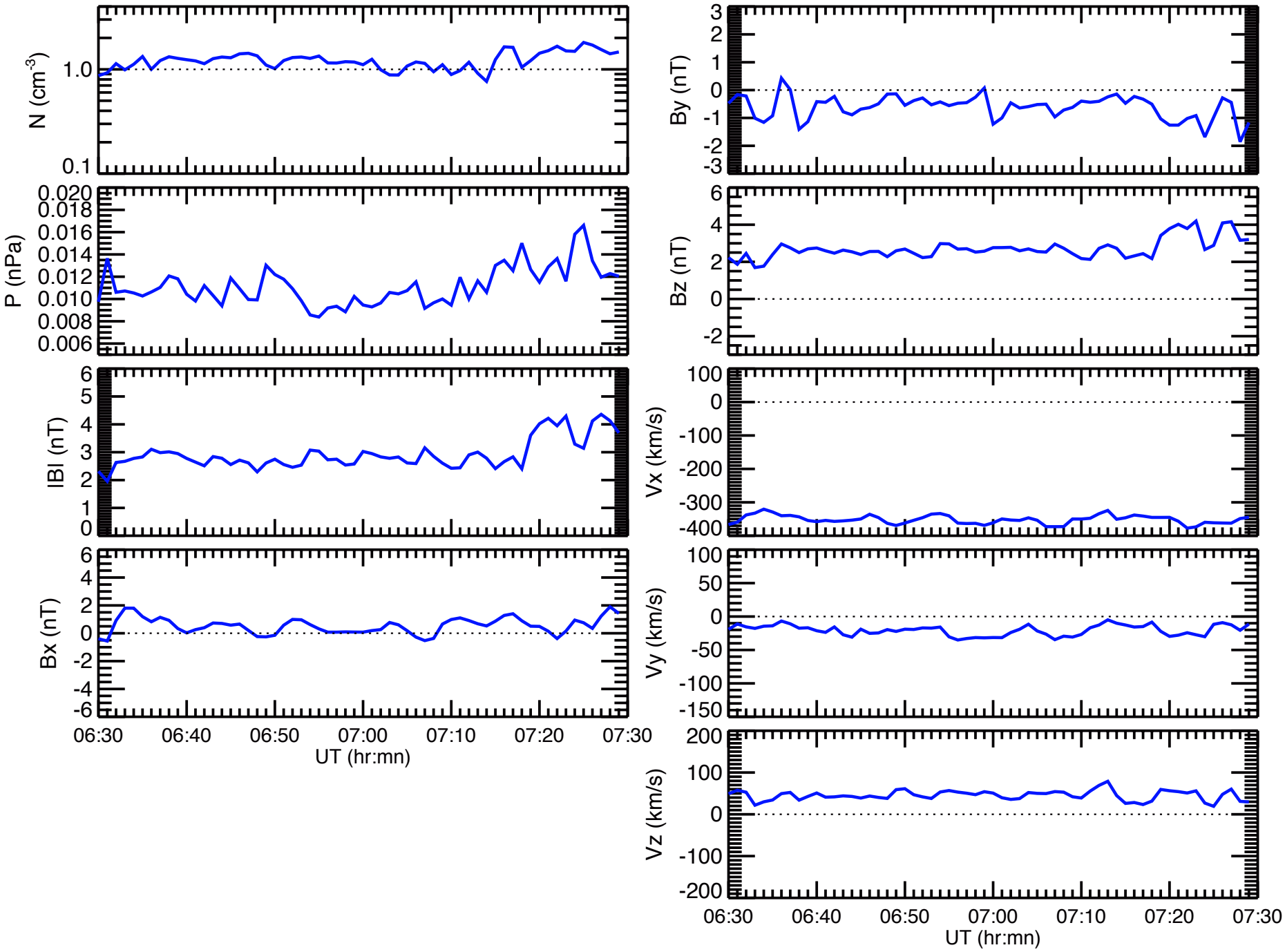
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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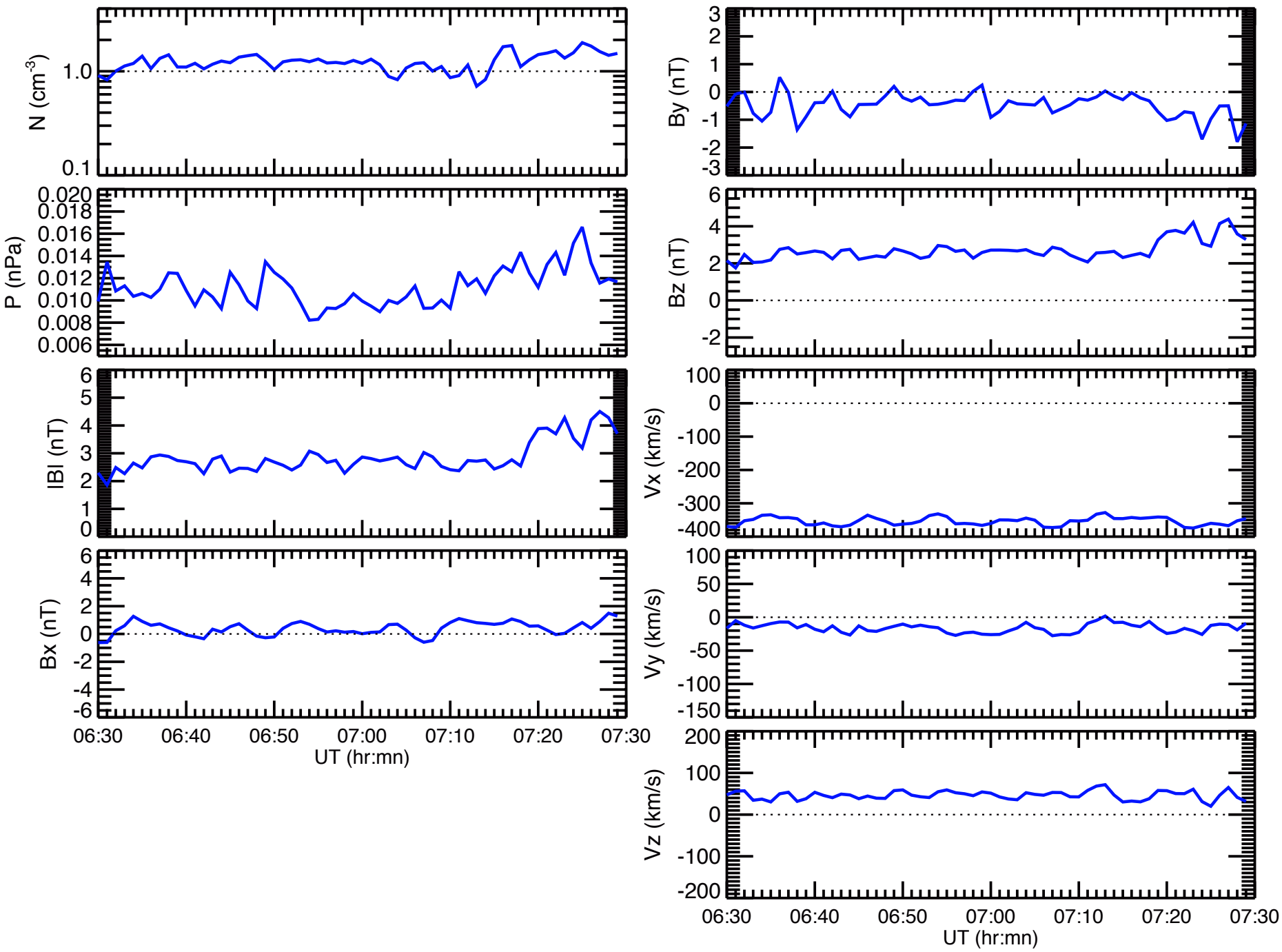
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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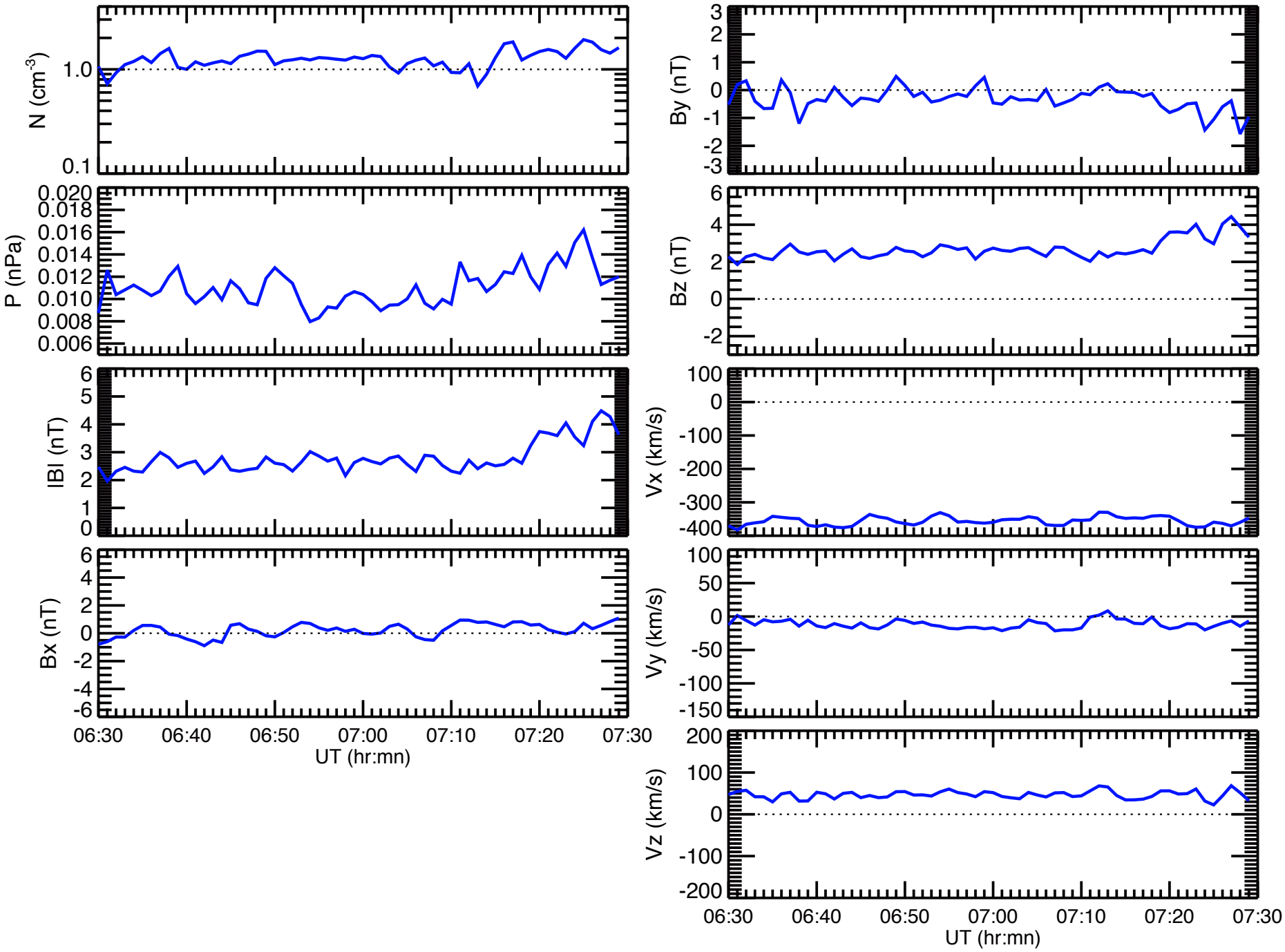
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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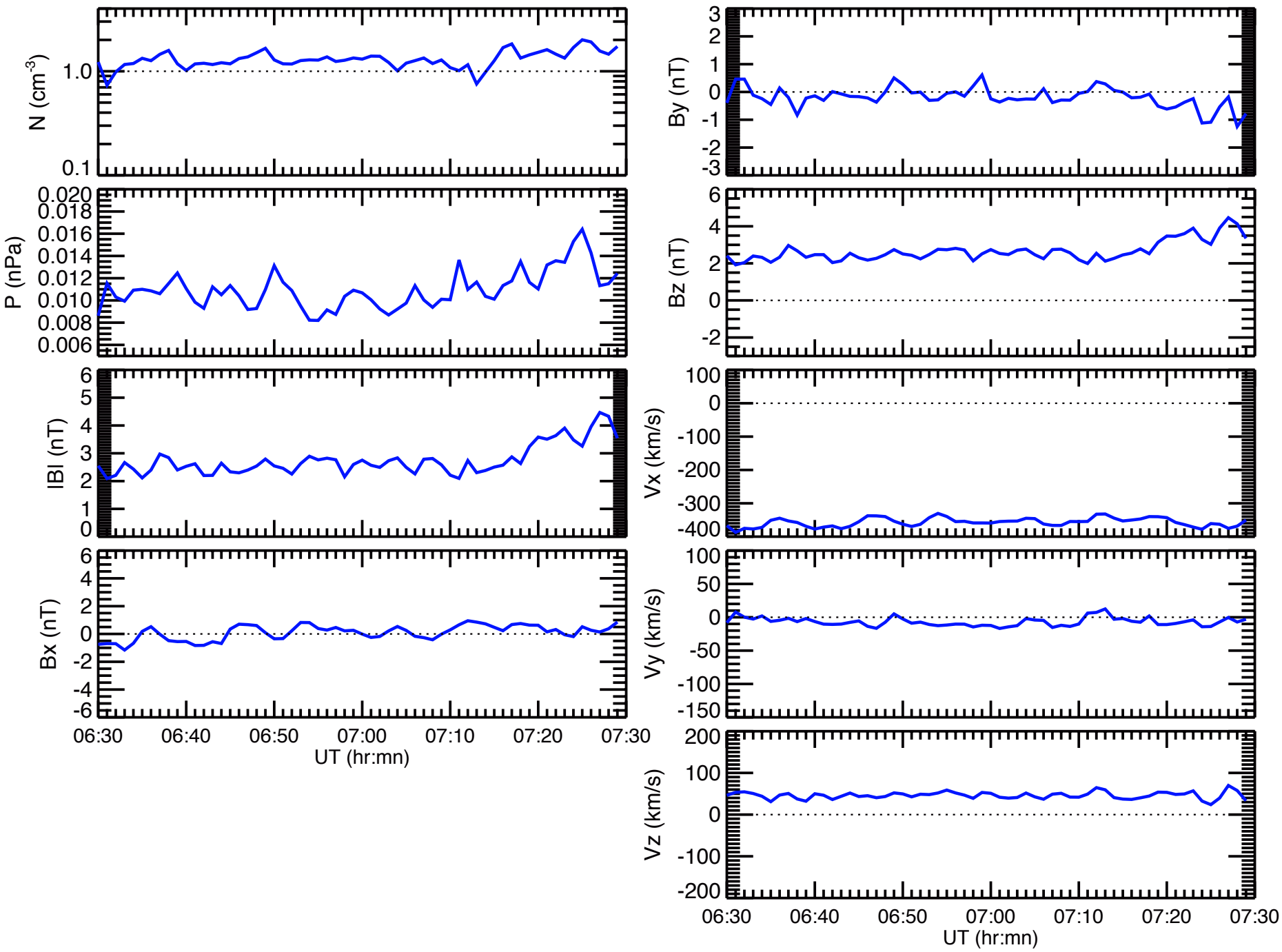
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -10.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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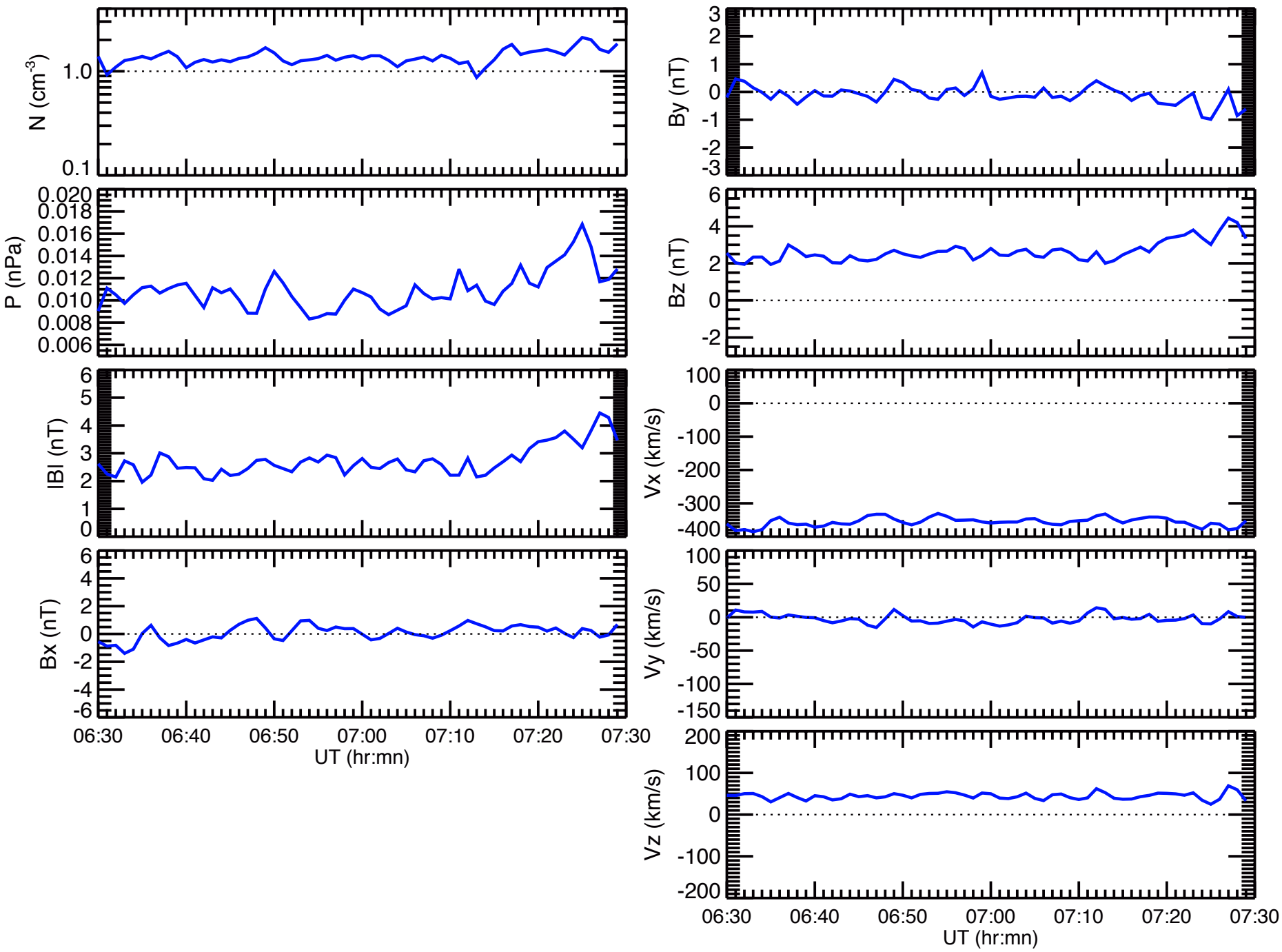
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -11.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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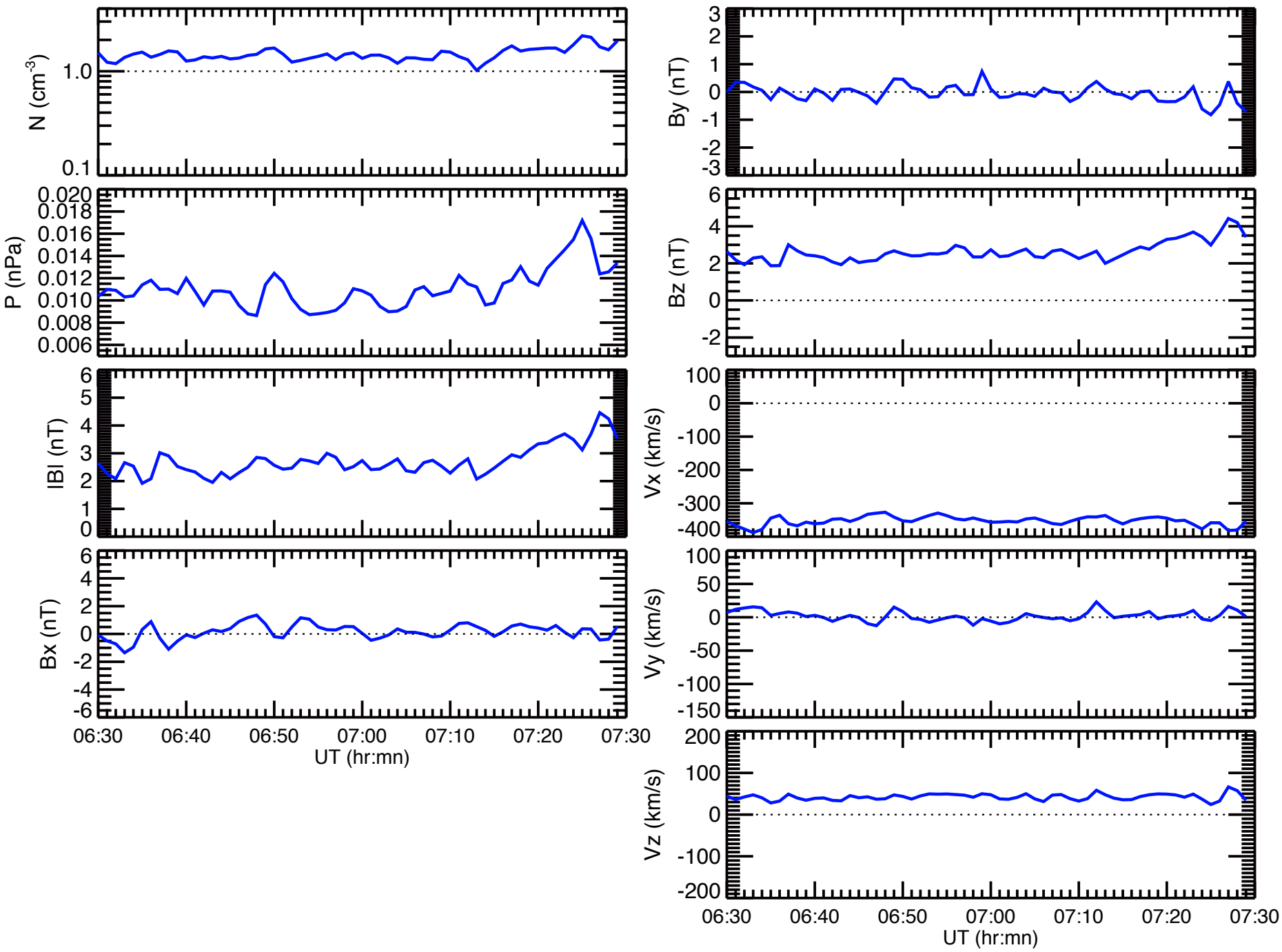
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -12.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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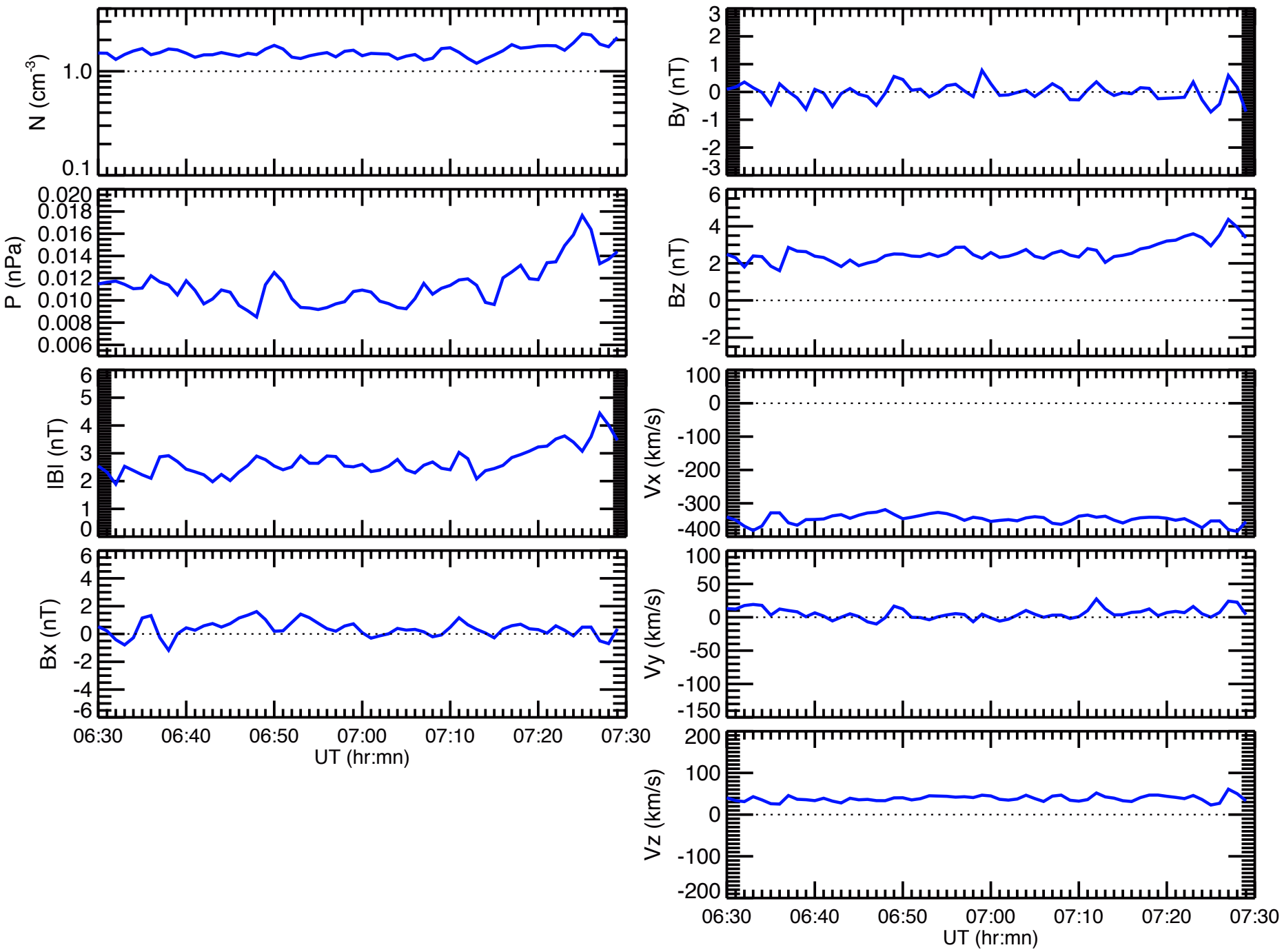
07:20
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -13.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
06:40
06:50
07:00
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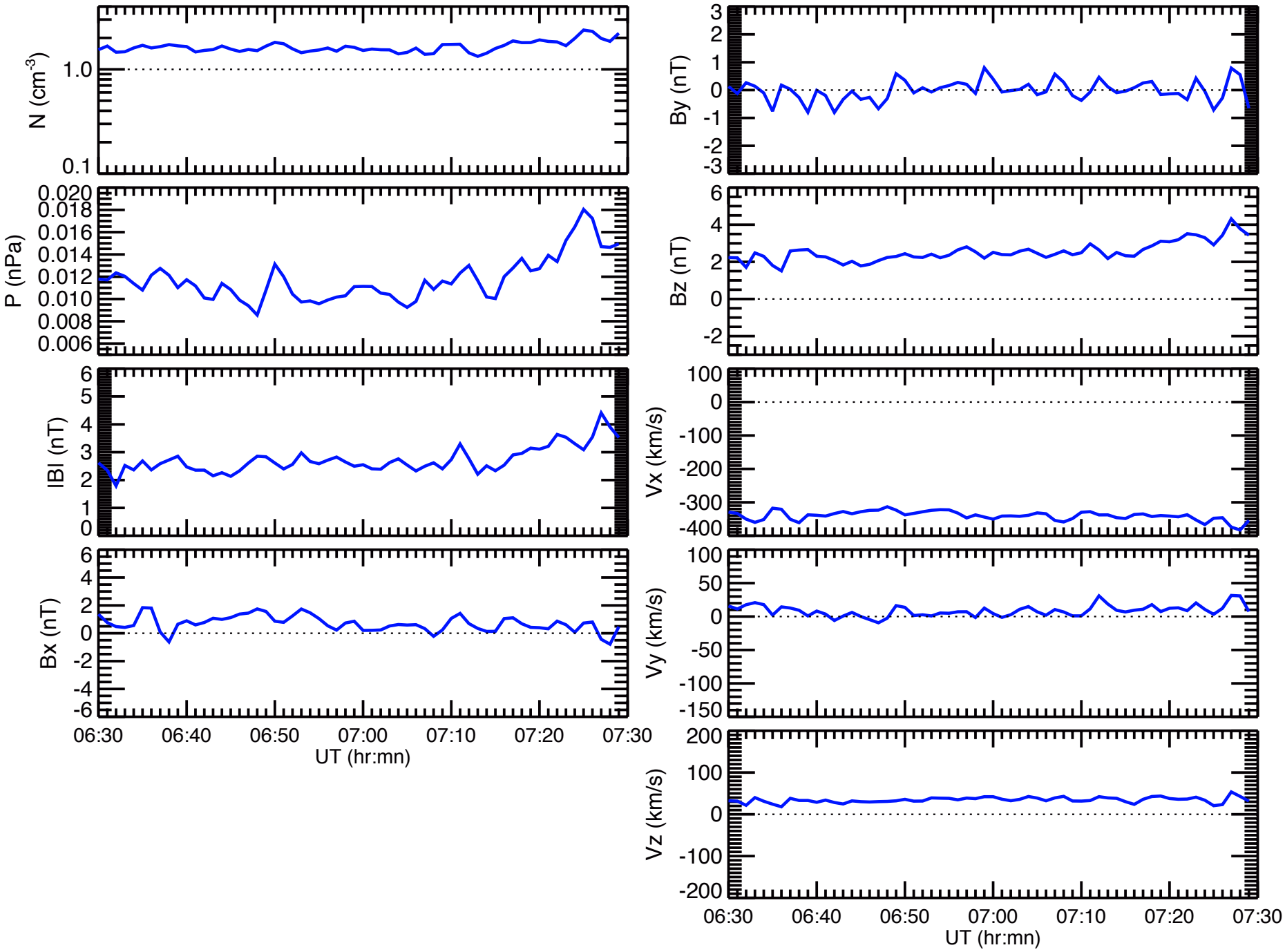
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
06:40
06:50
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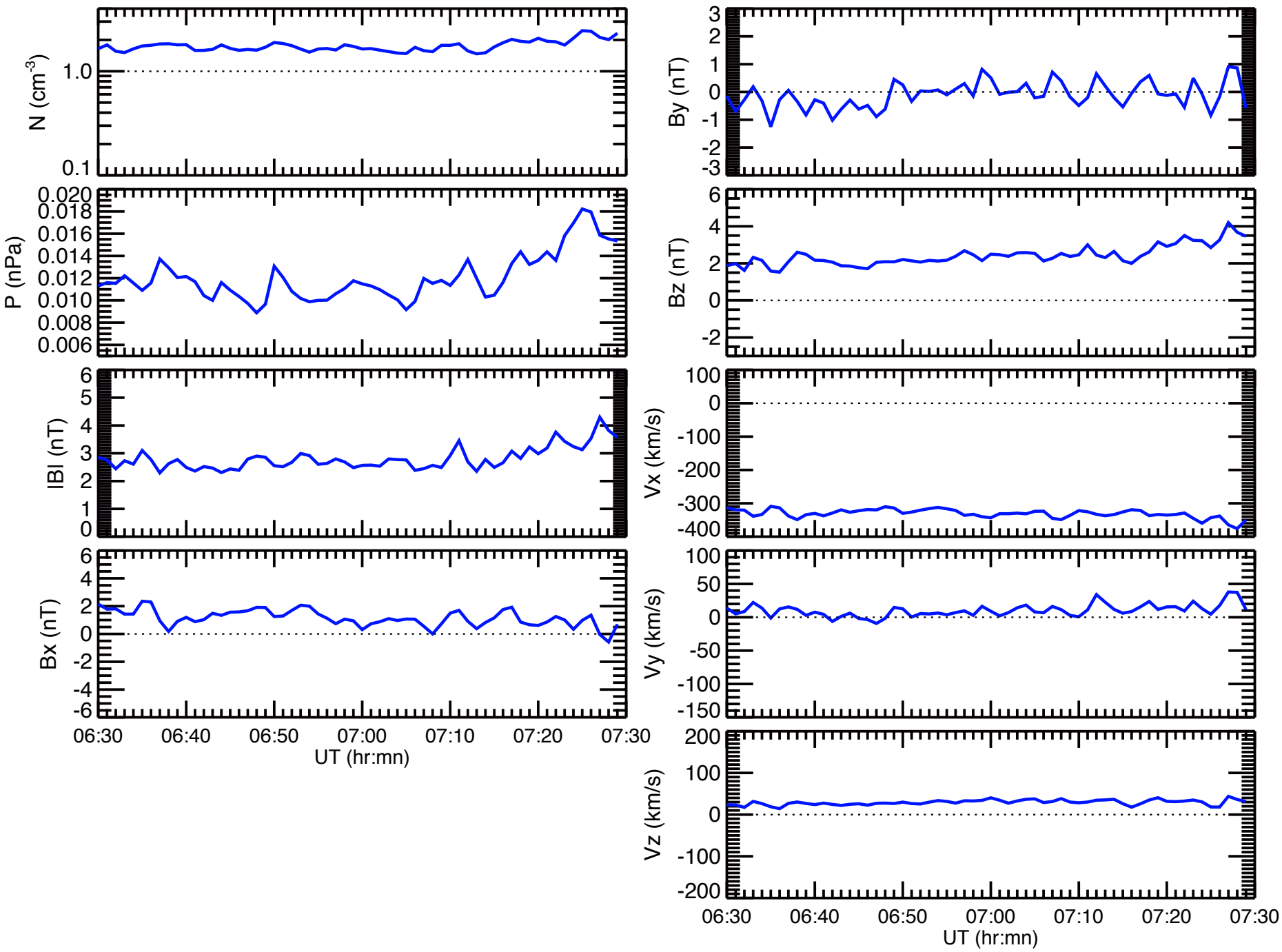
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 22.0, Z = -15.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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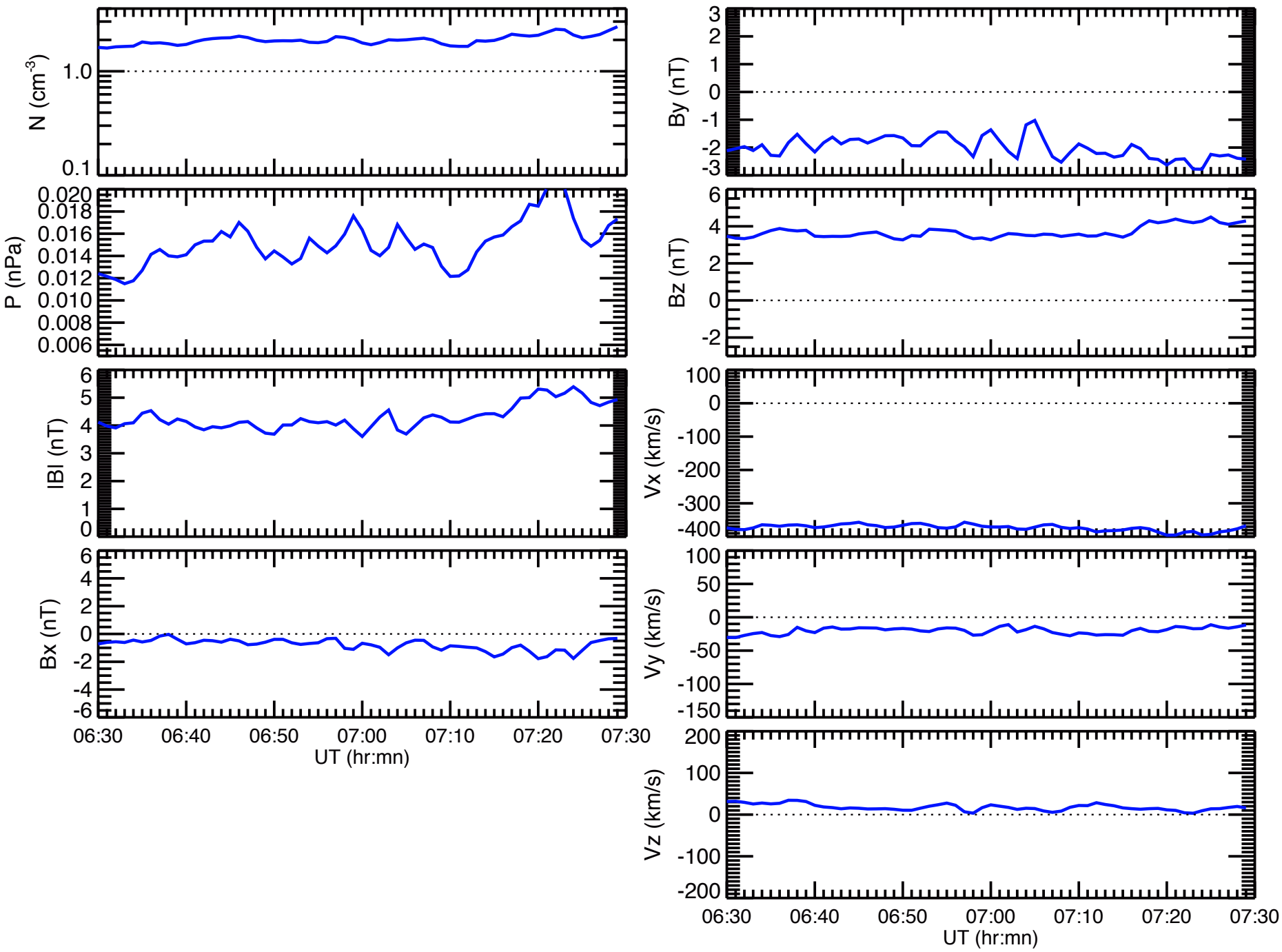
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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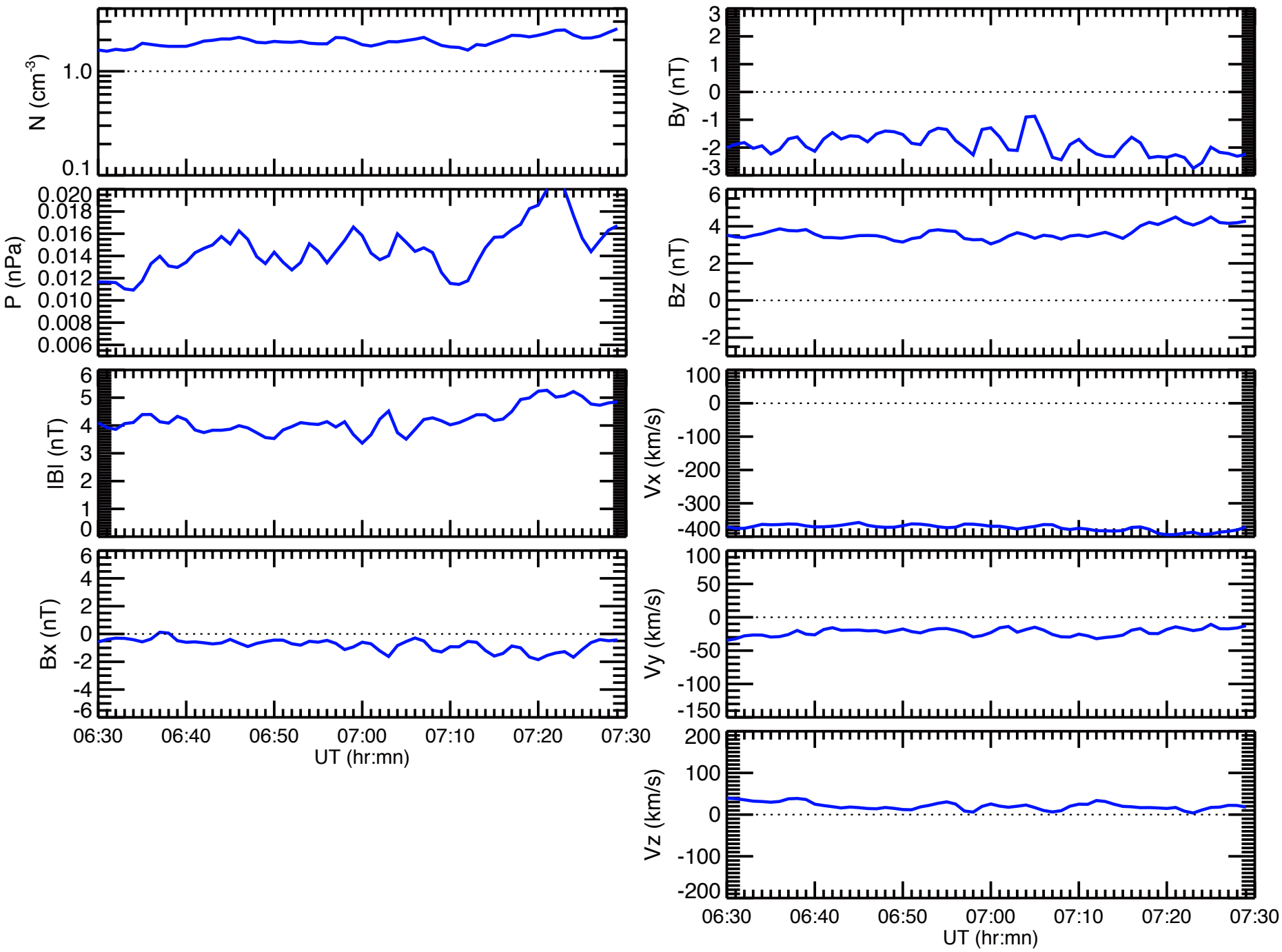
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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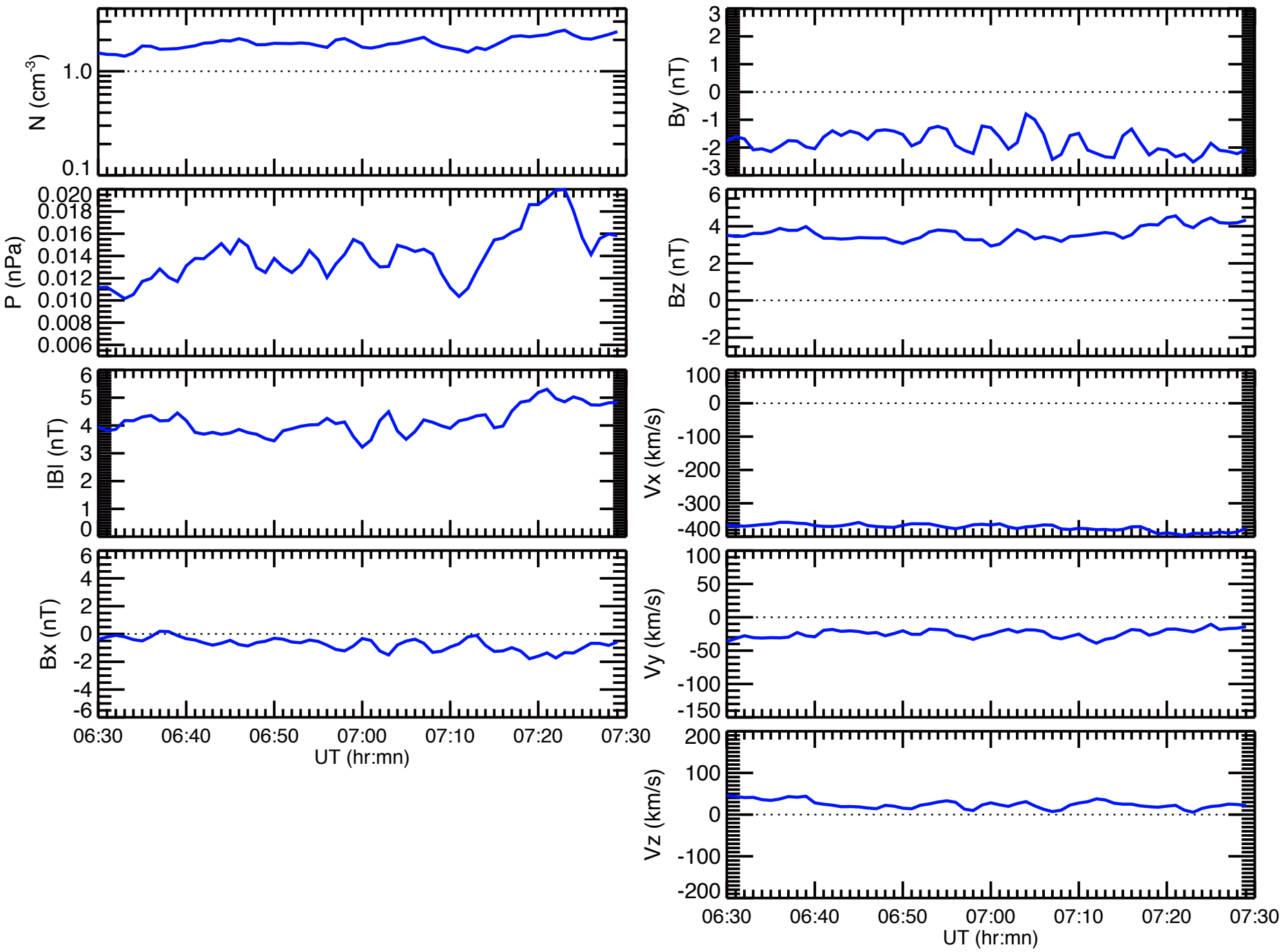
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 3.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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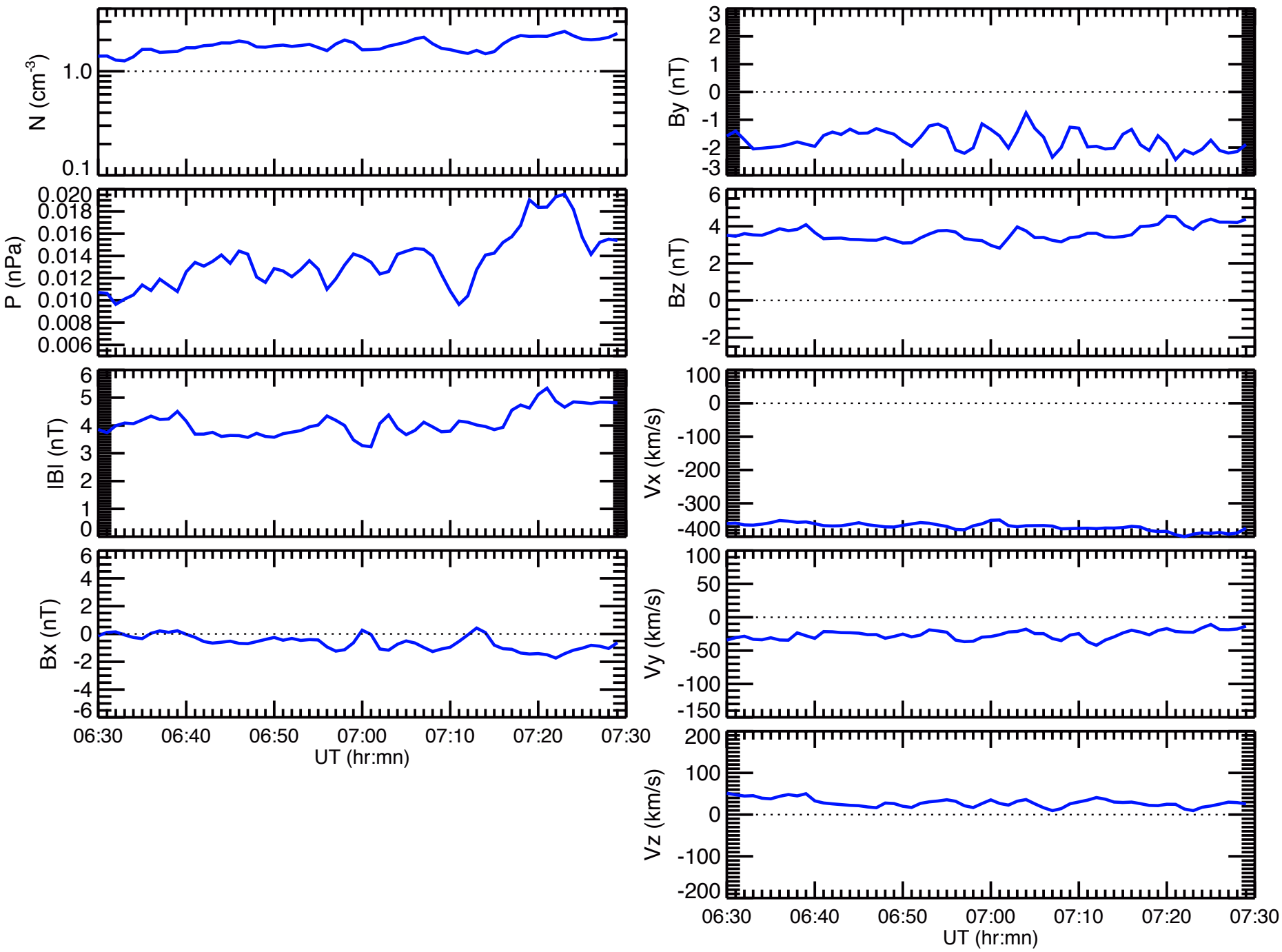
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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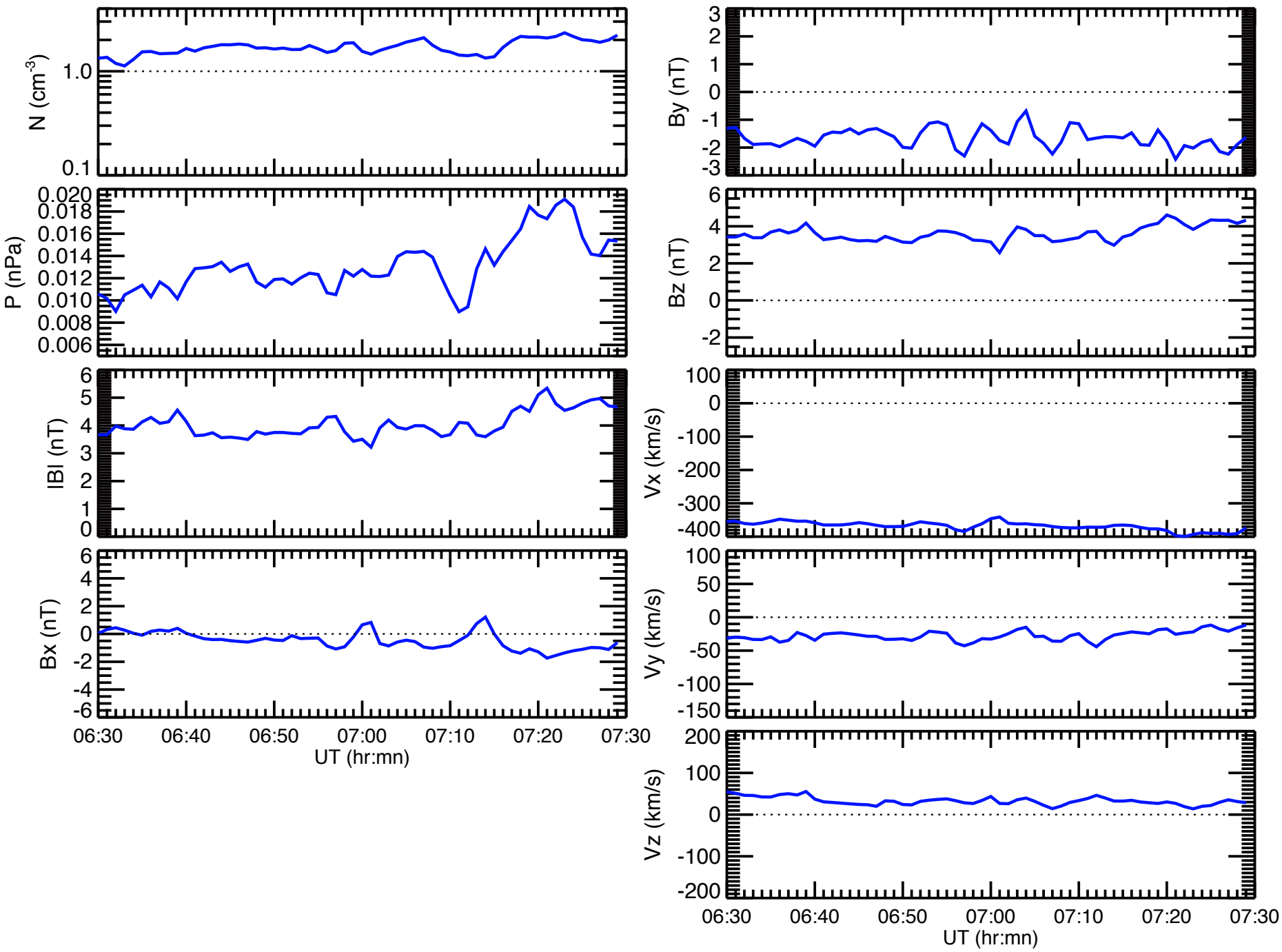
07:30
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
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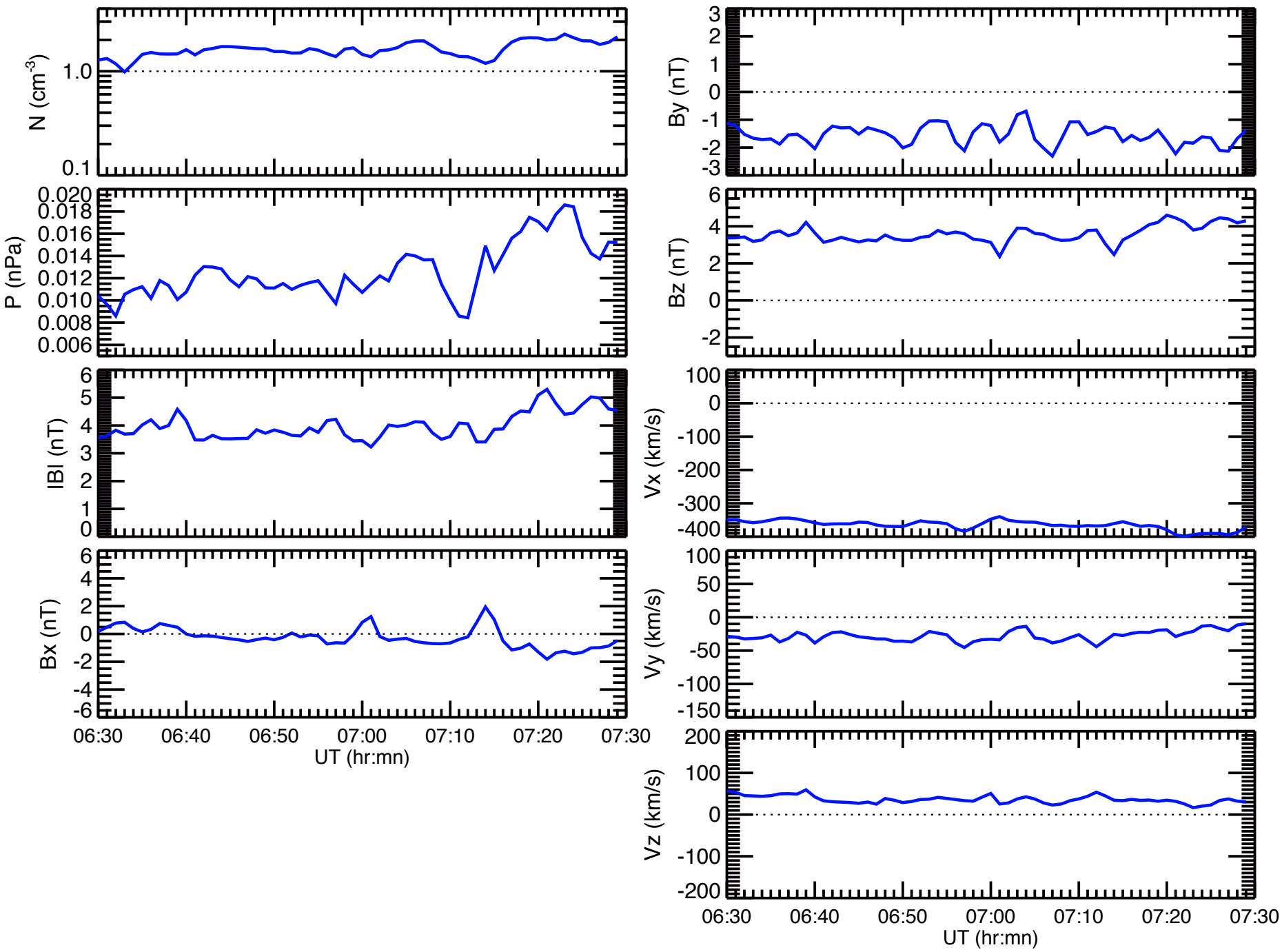
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
06:30
06:40
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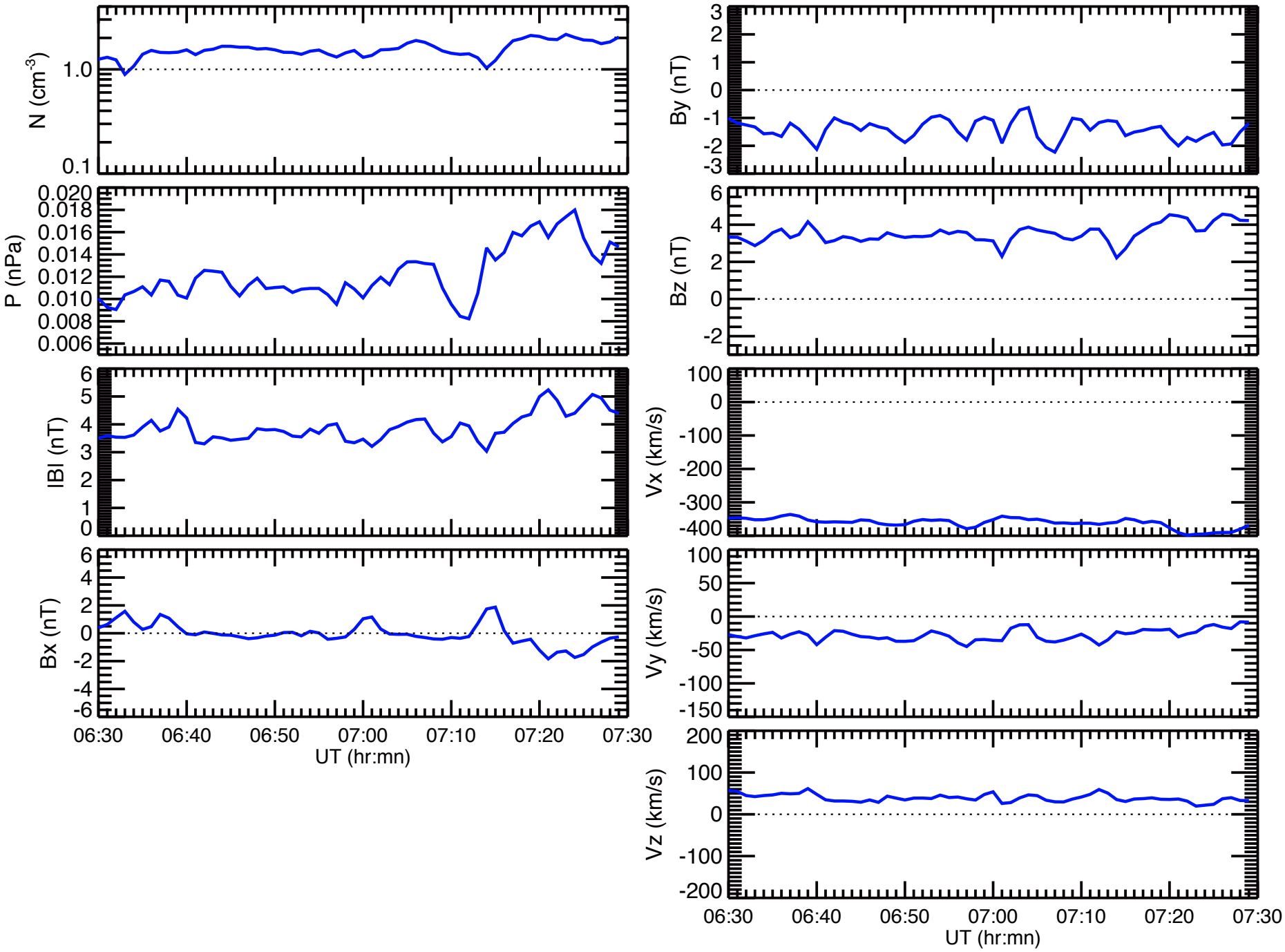
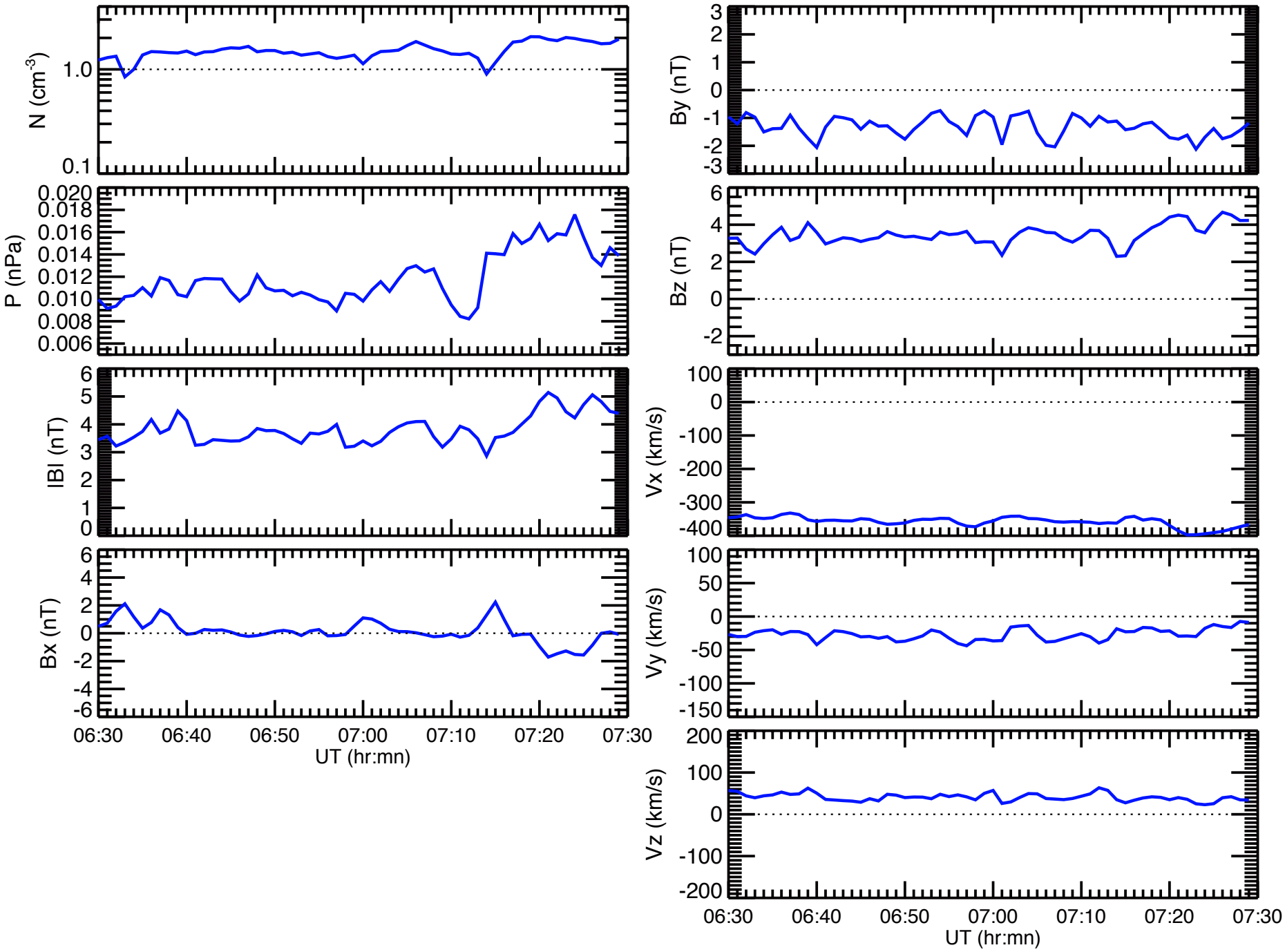
07:30
UT (hr:mn)

LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -1.0




LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -2.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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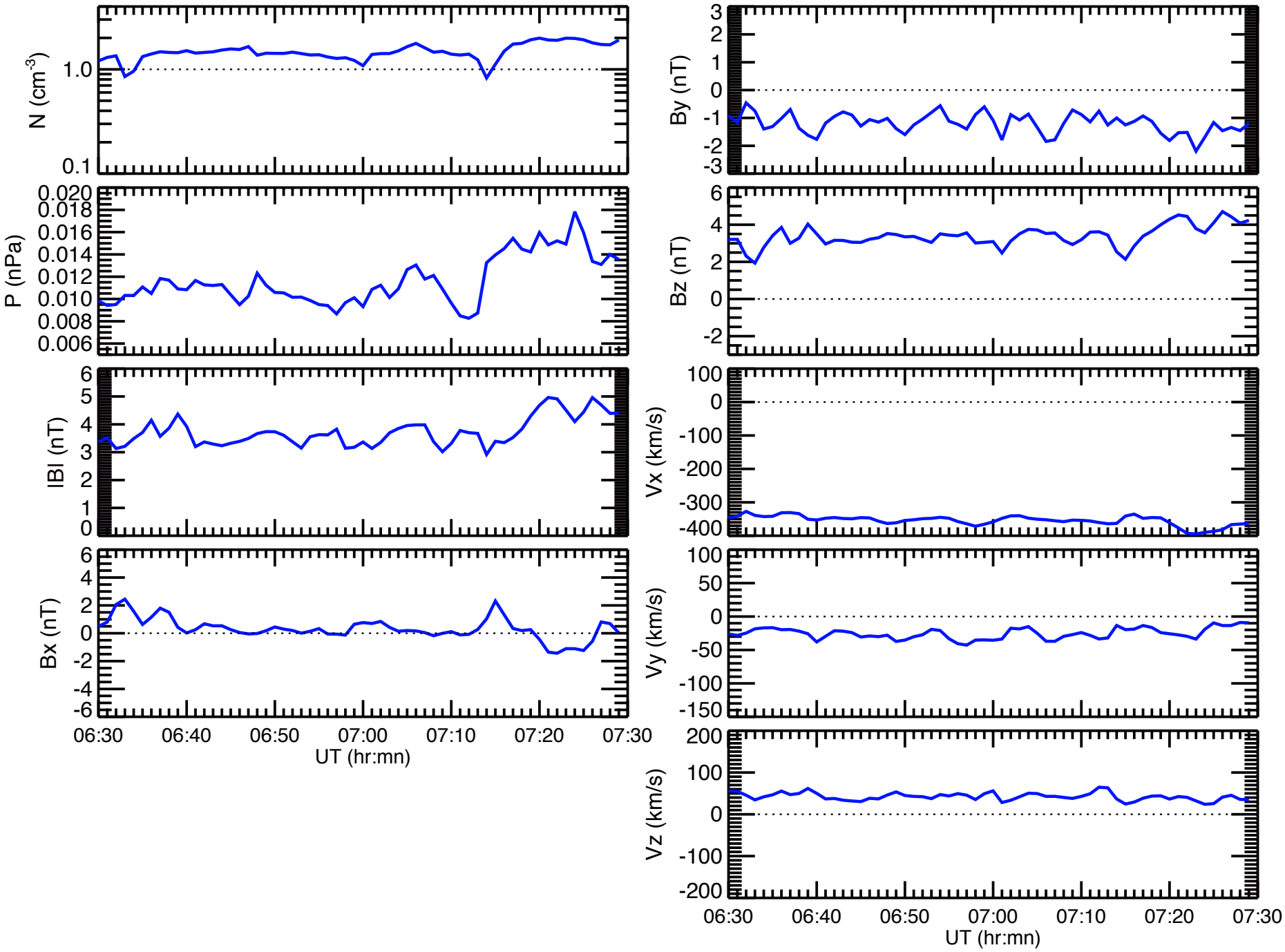
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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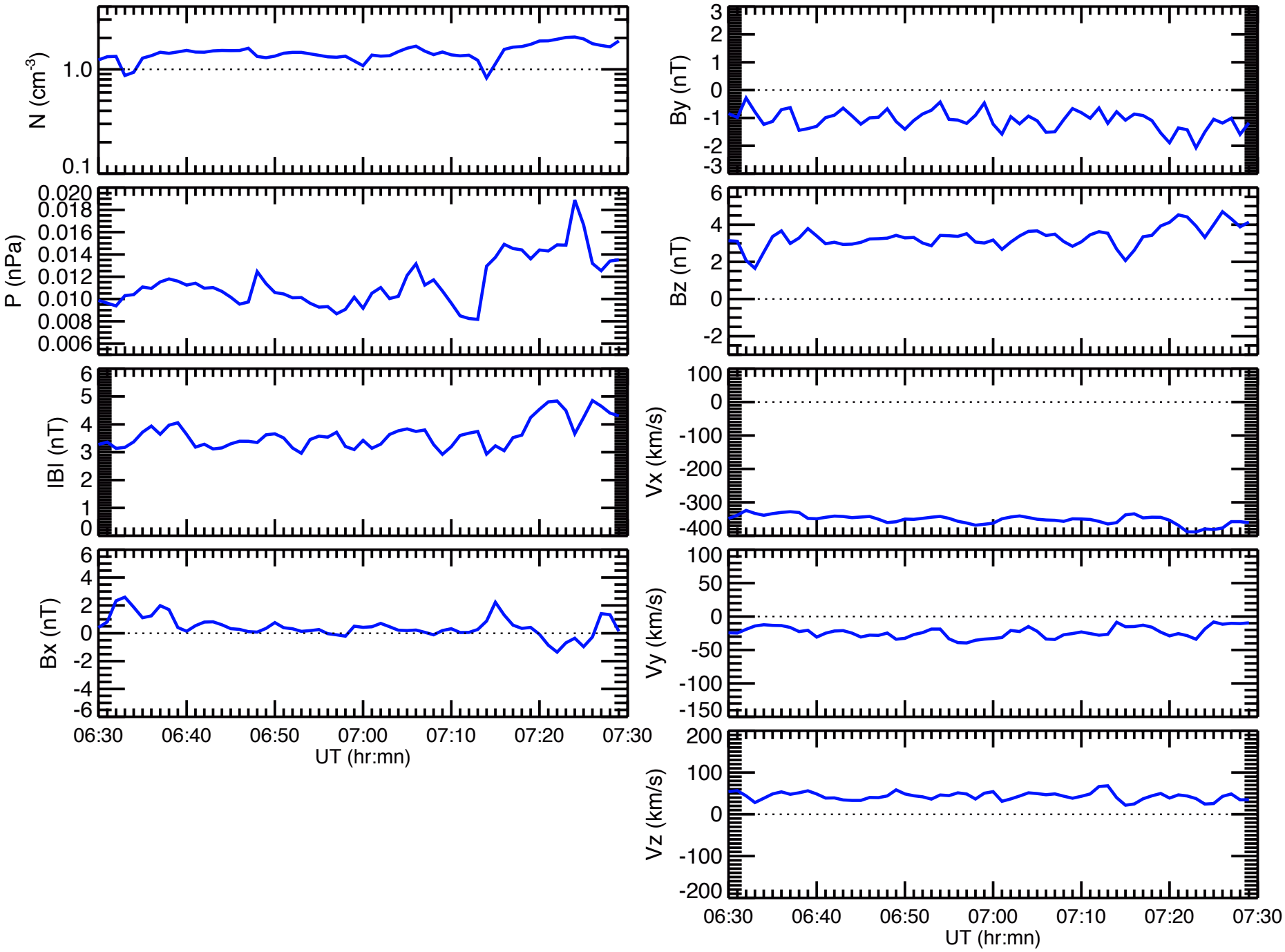
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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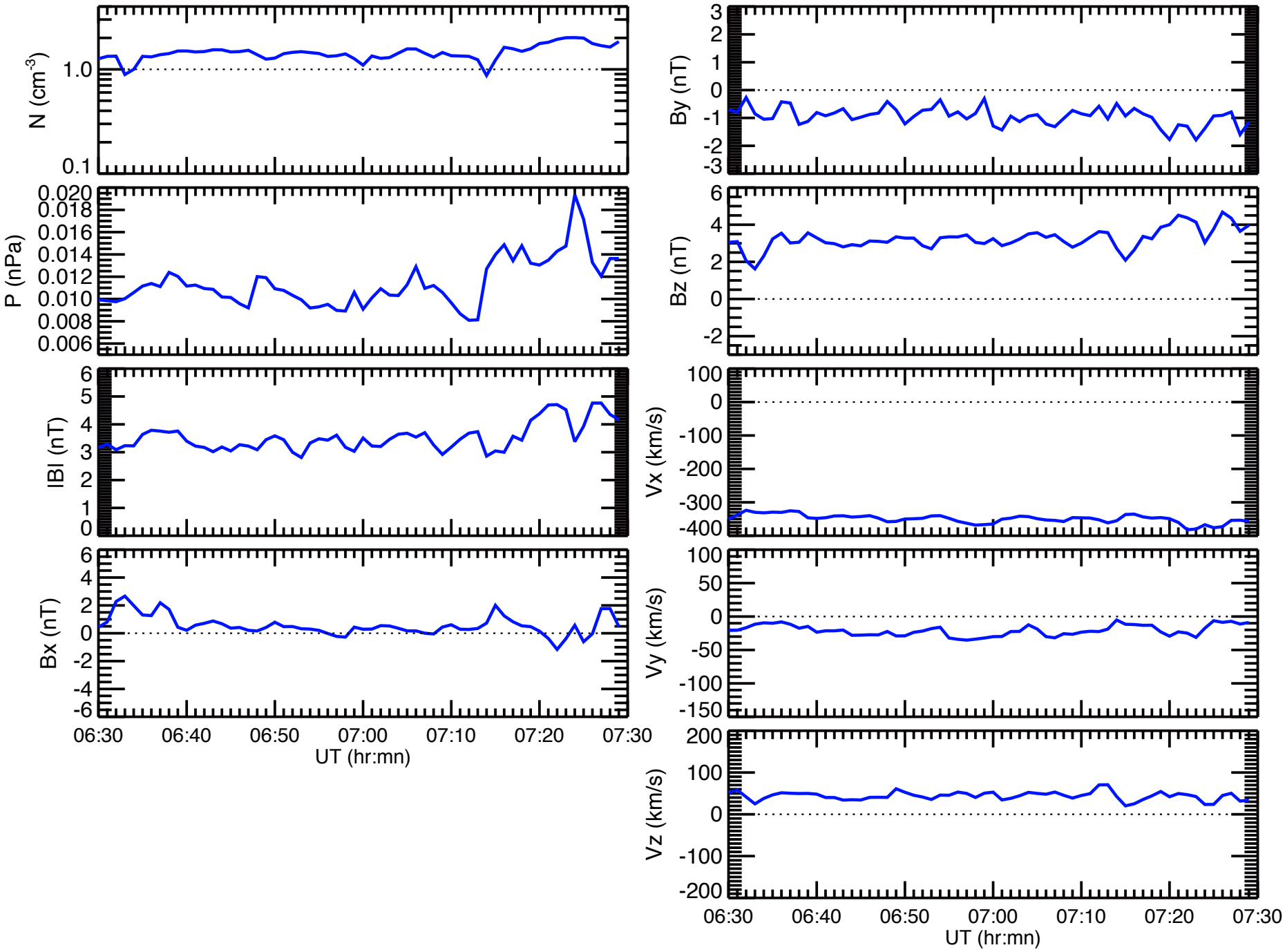
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -5.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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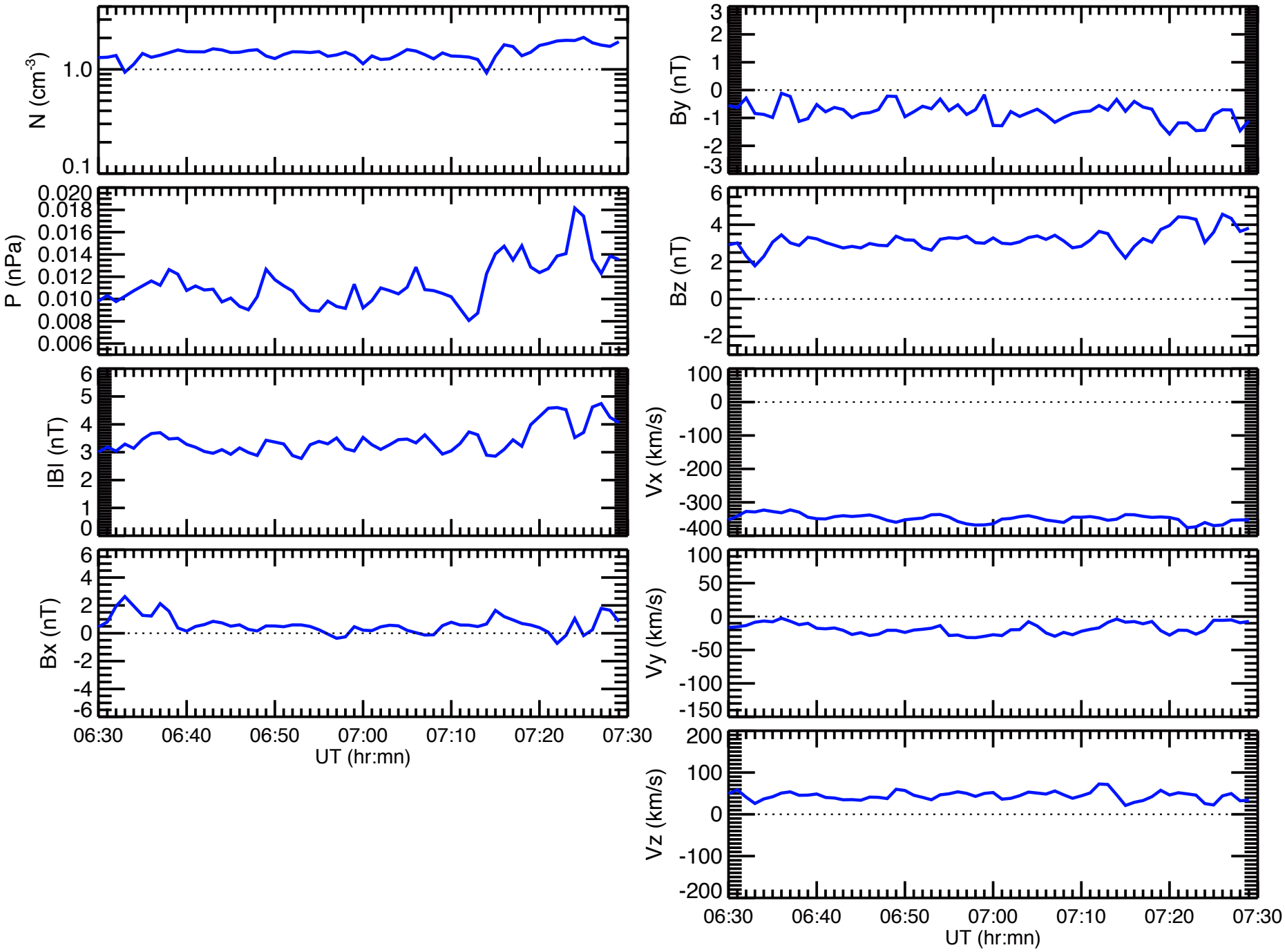
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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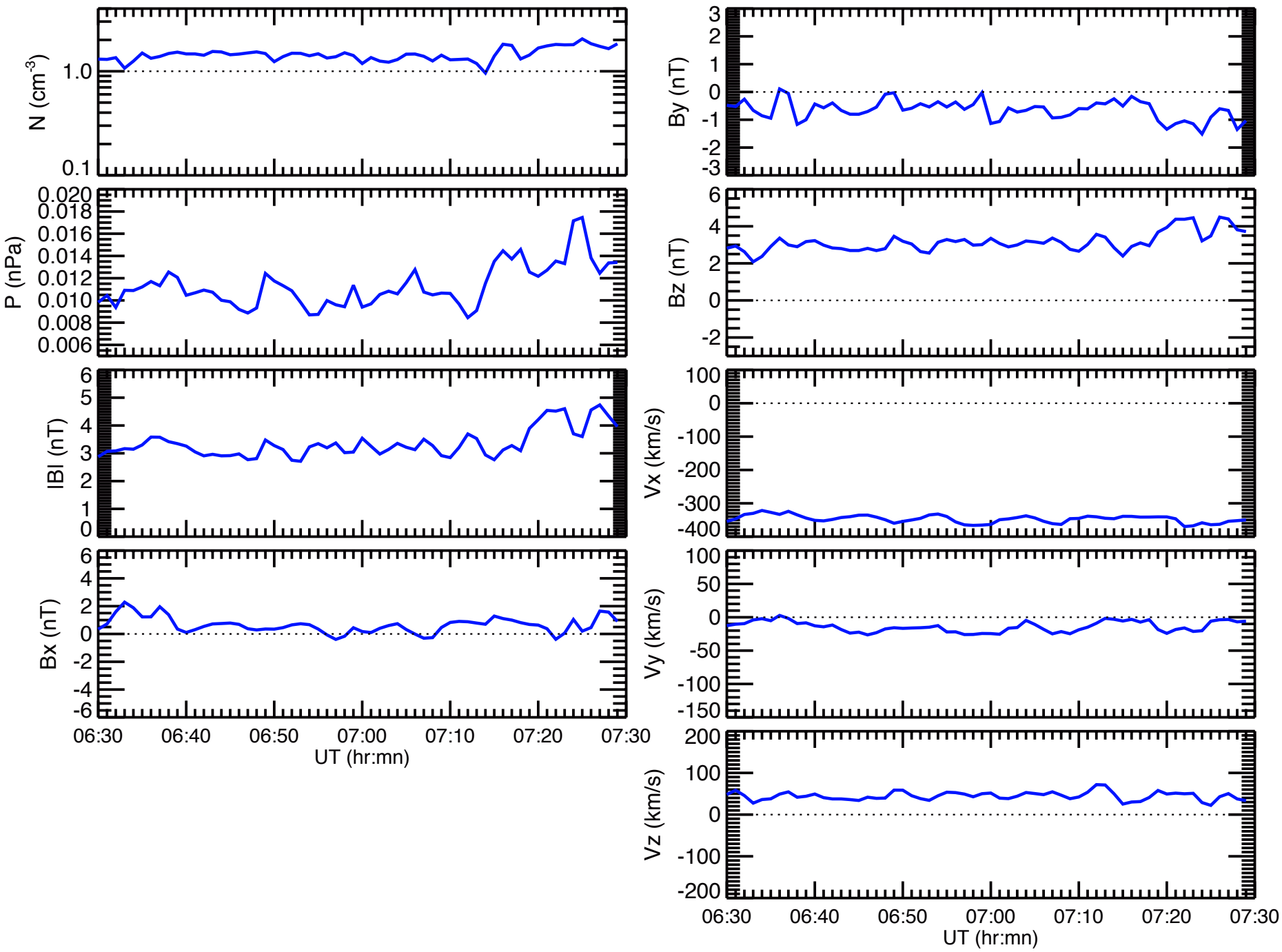
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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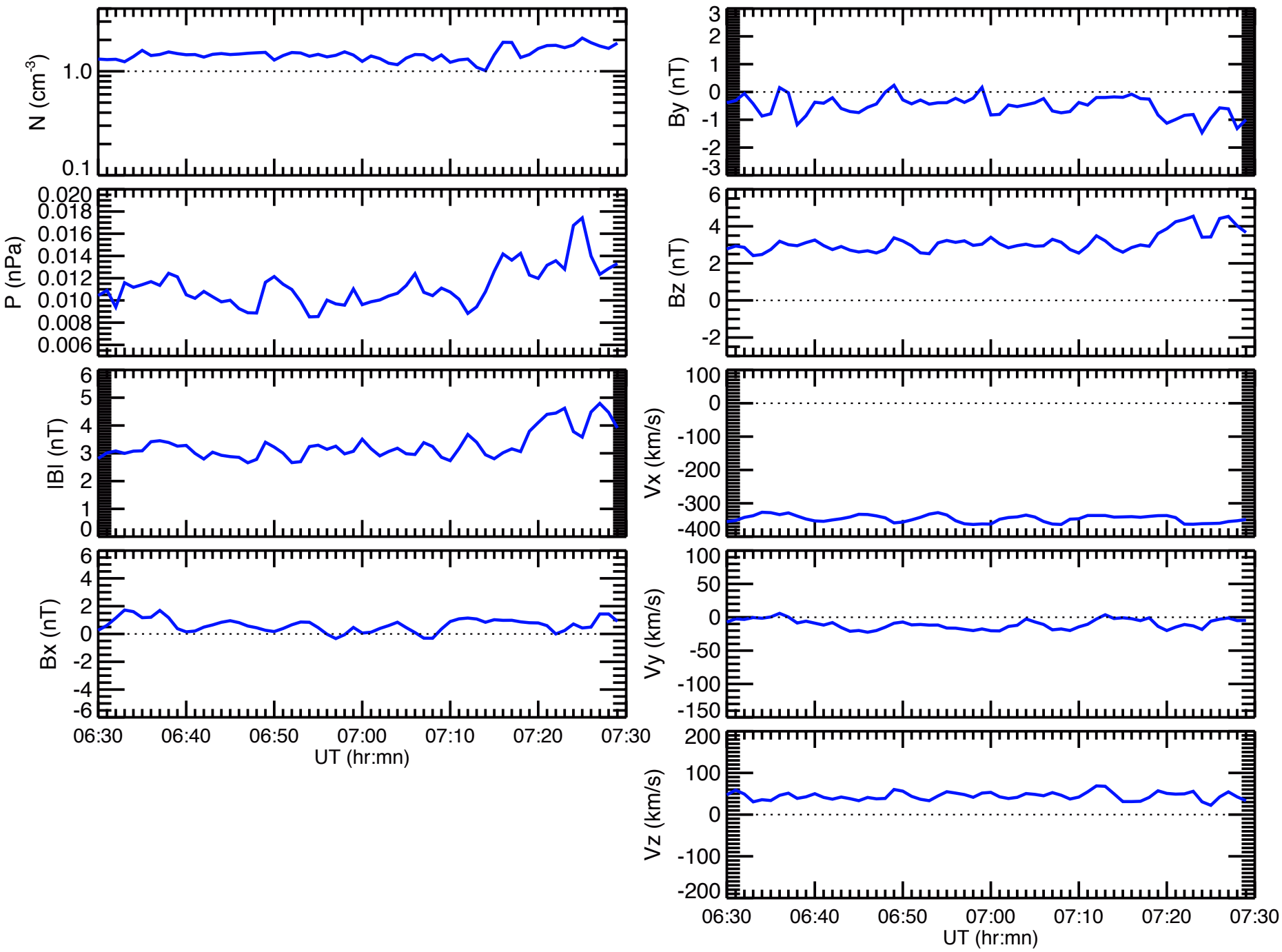
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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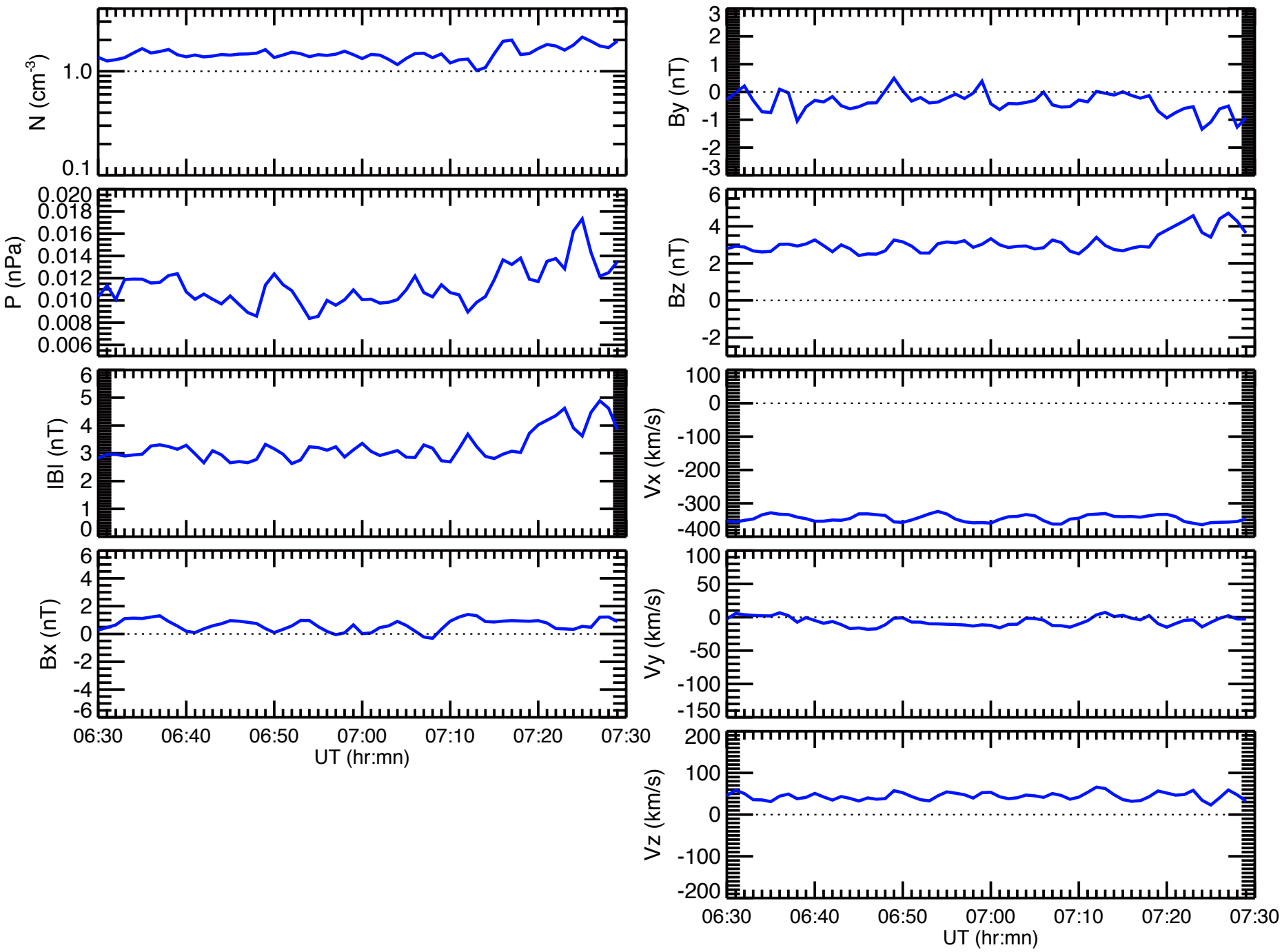
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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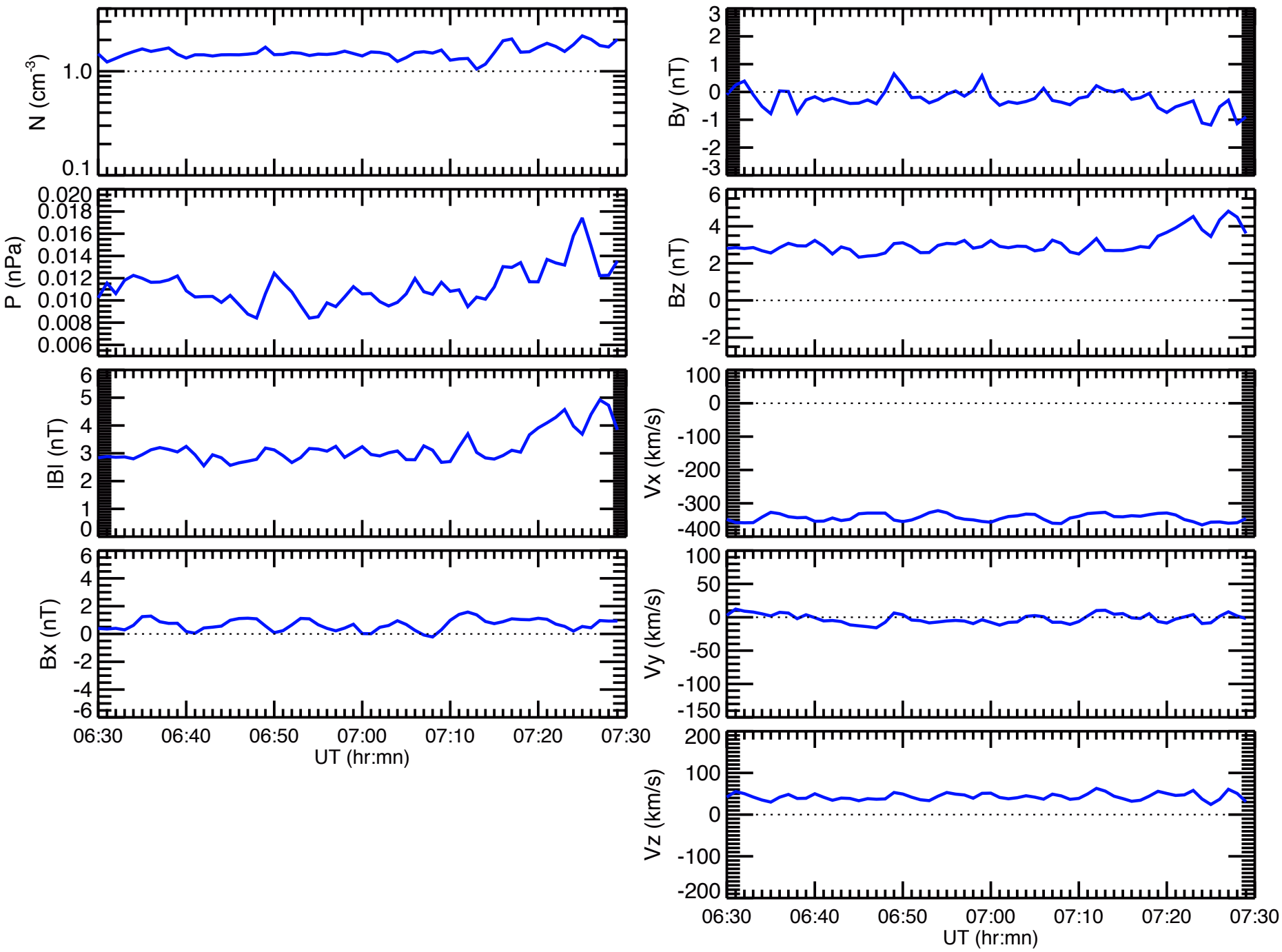
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -10.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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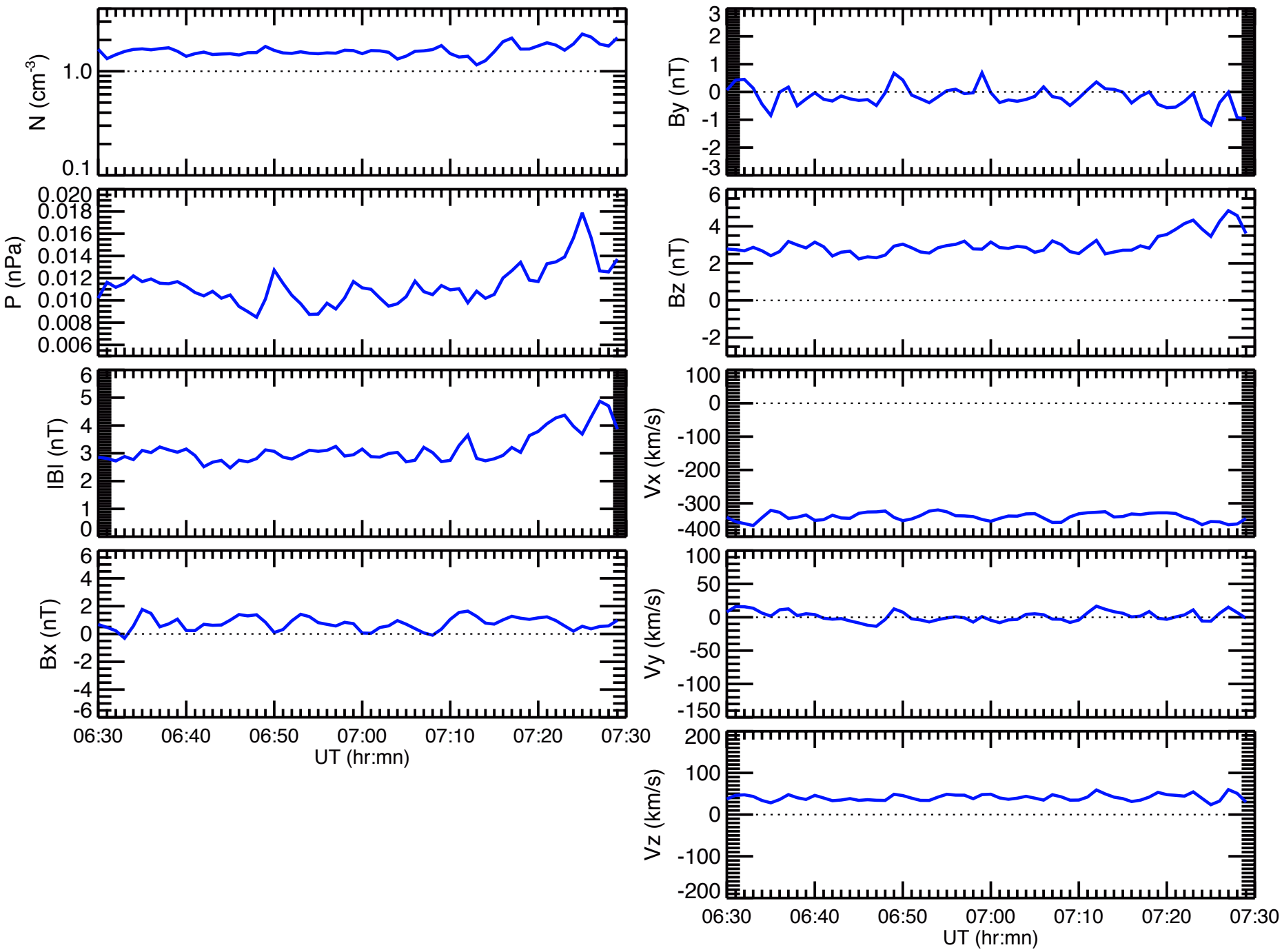
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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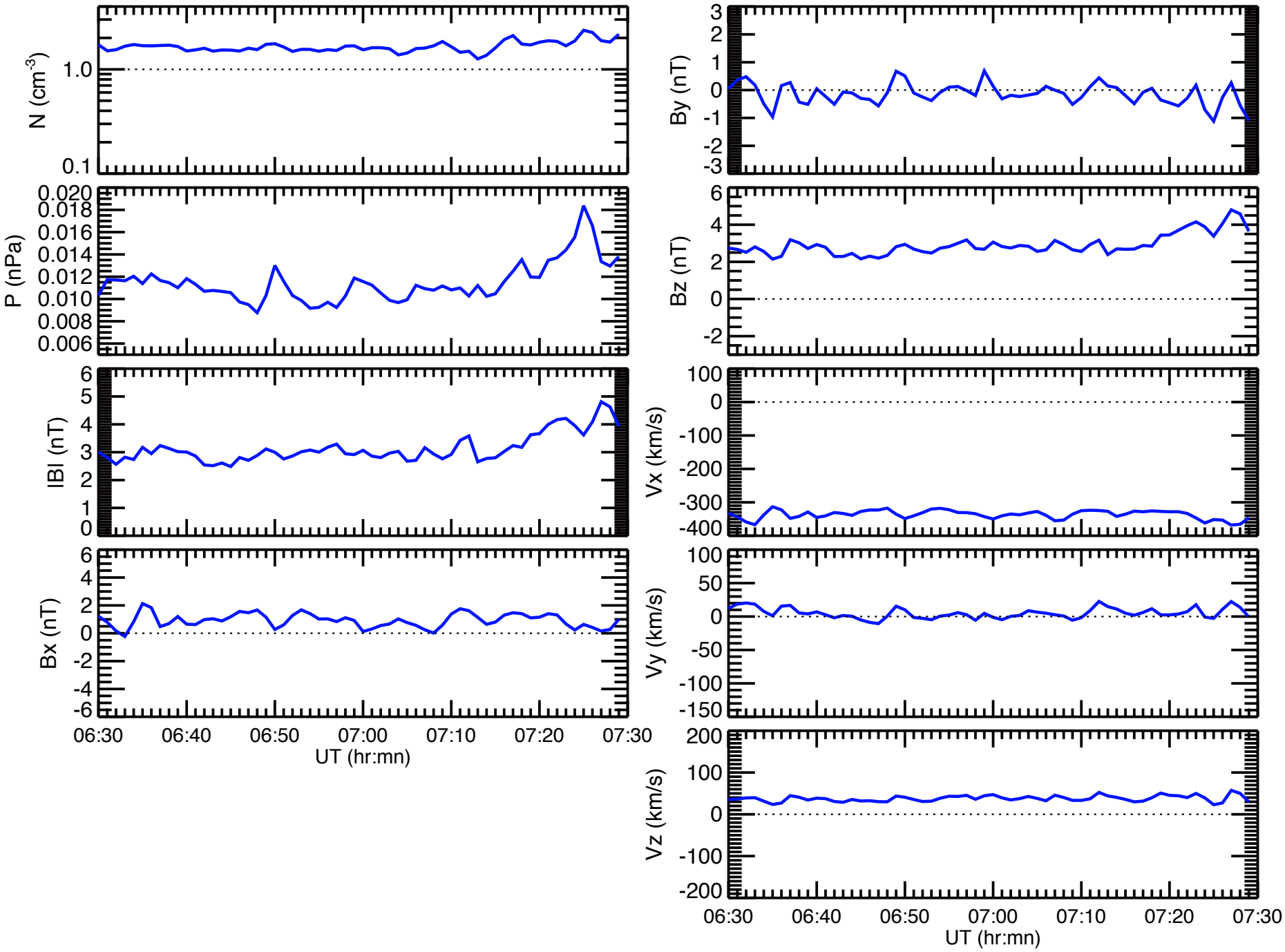
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -12.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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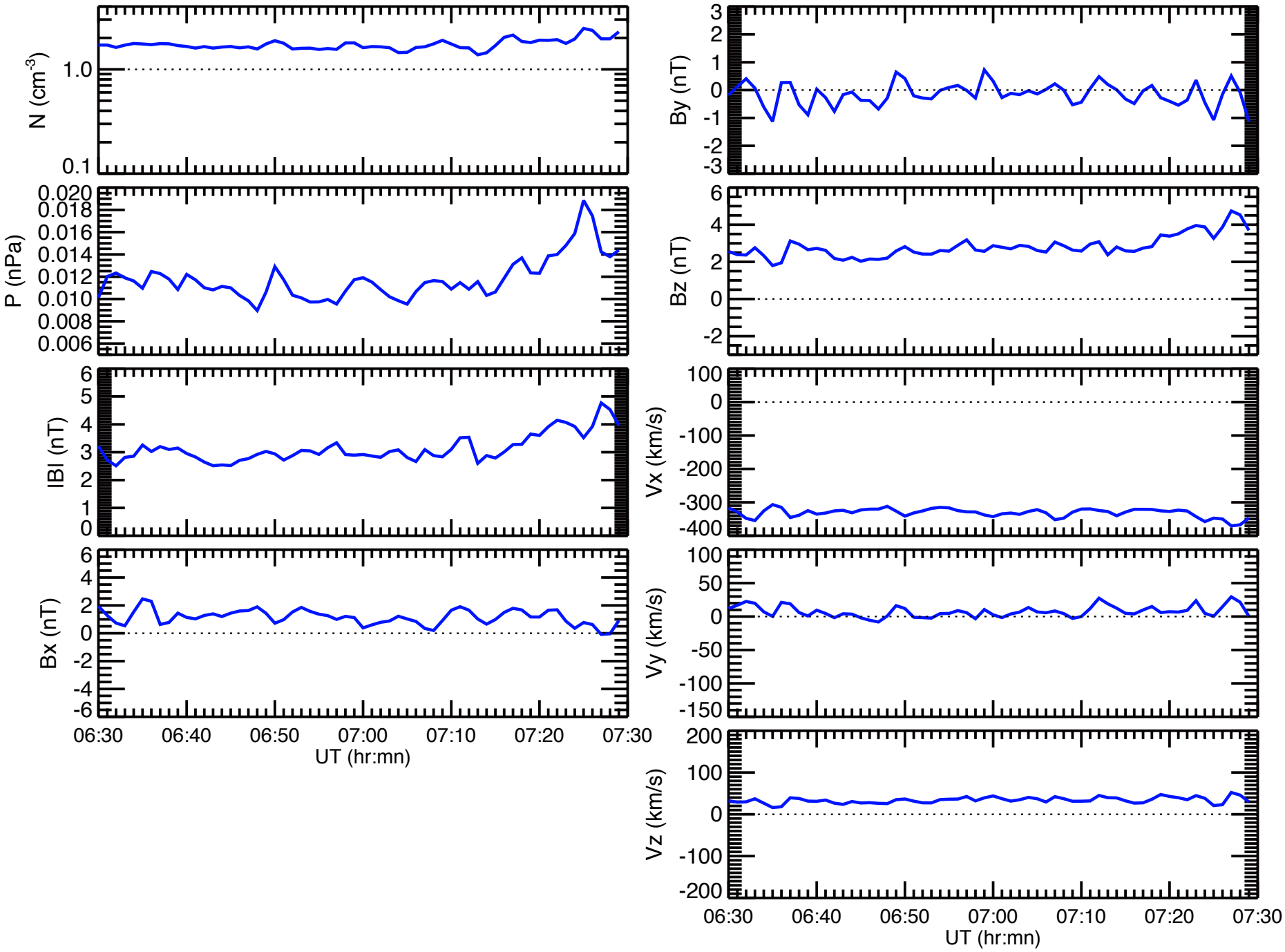
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -13.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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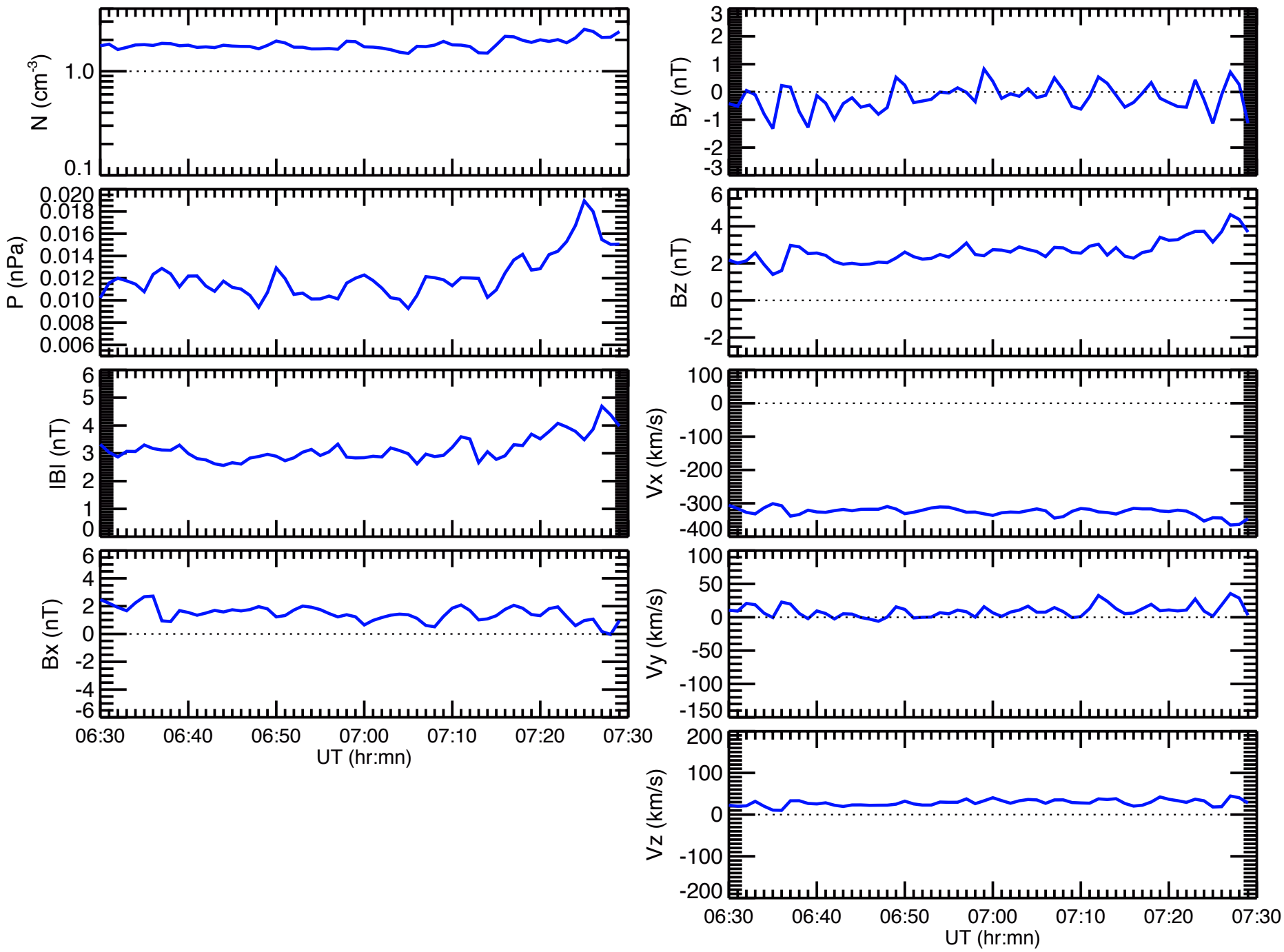
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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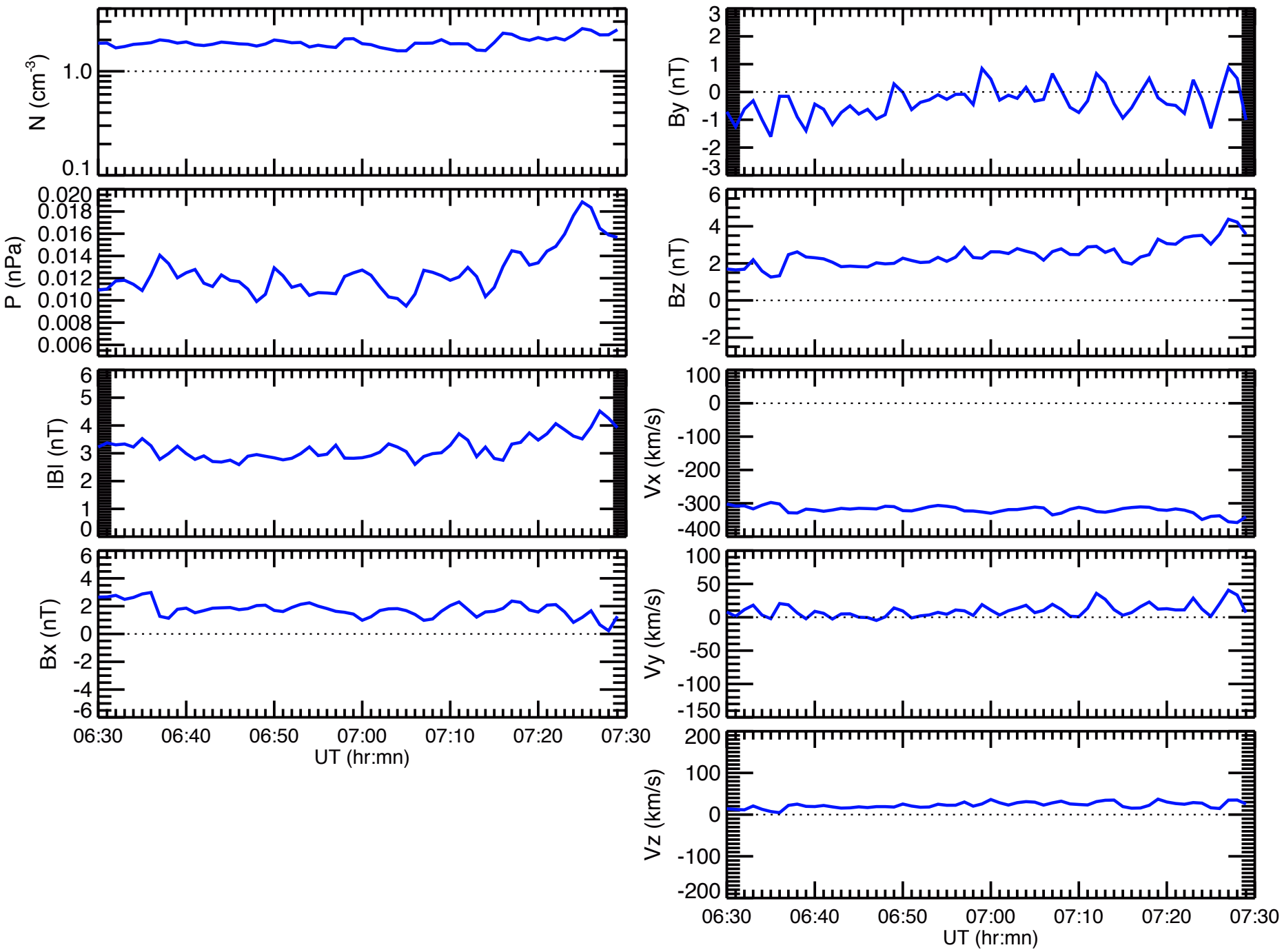
LFM-Merkin, 2014-02-13, X = -55, Y = 23.0, Z = -15.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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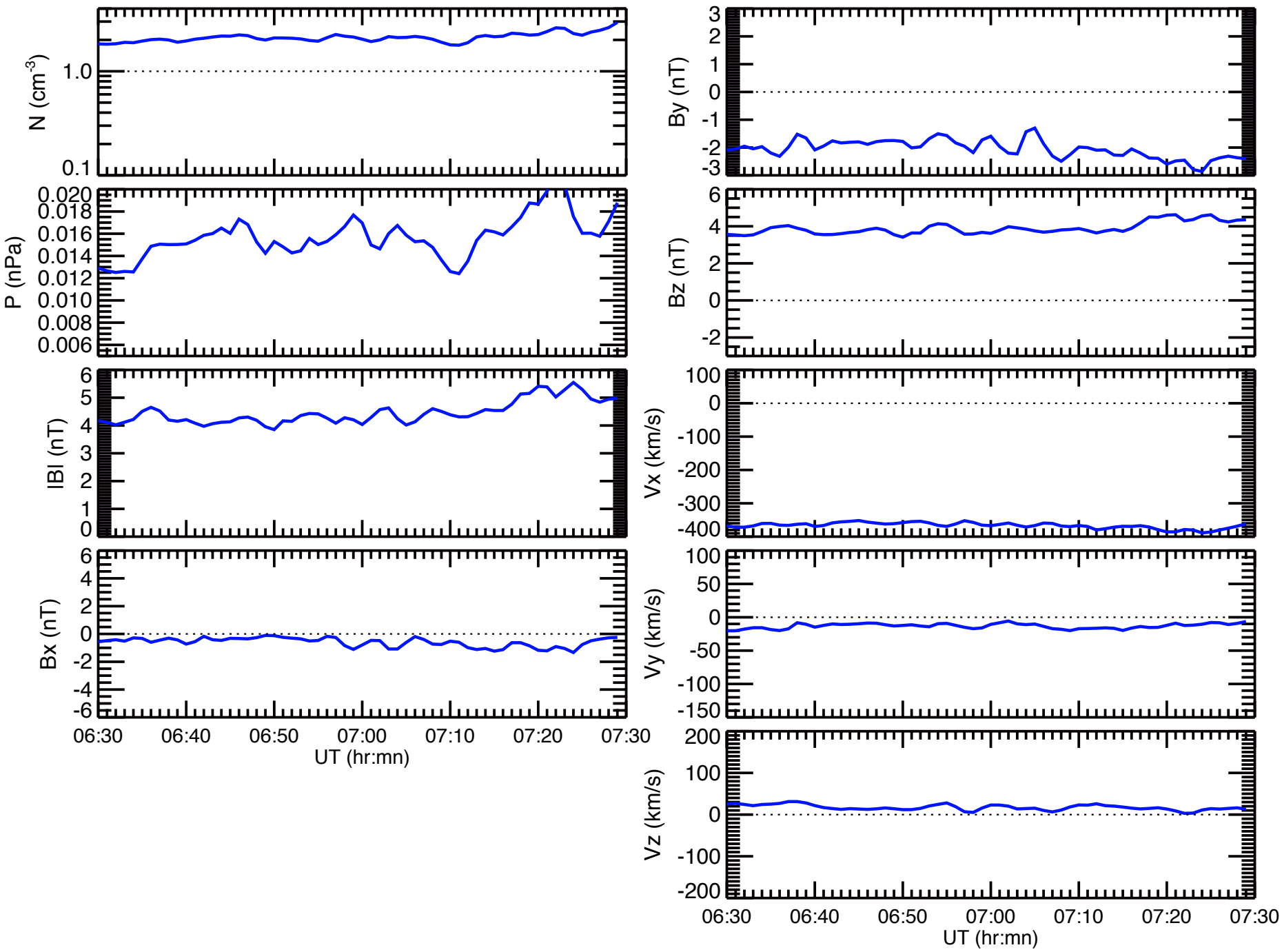
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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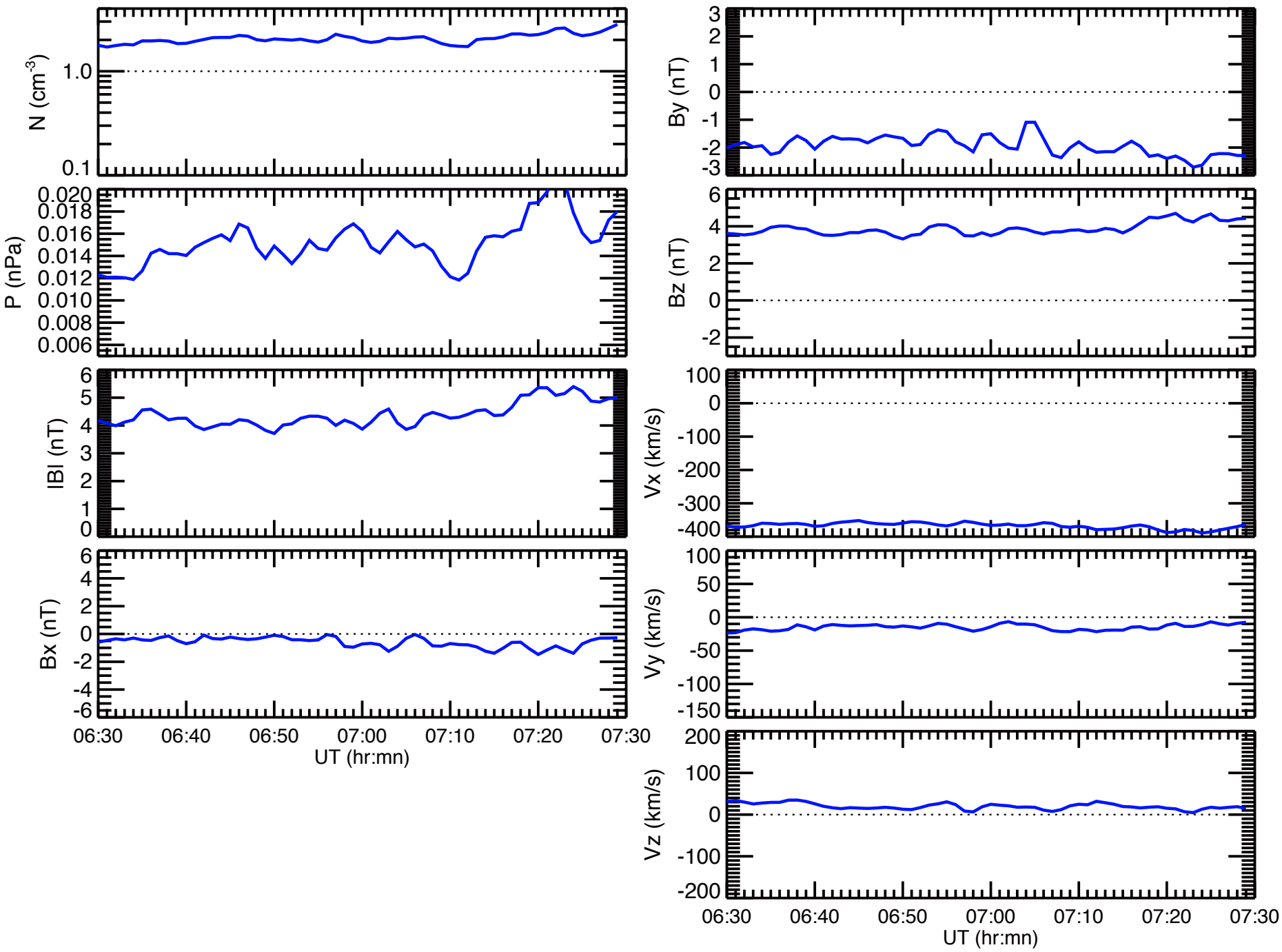
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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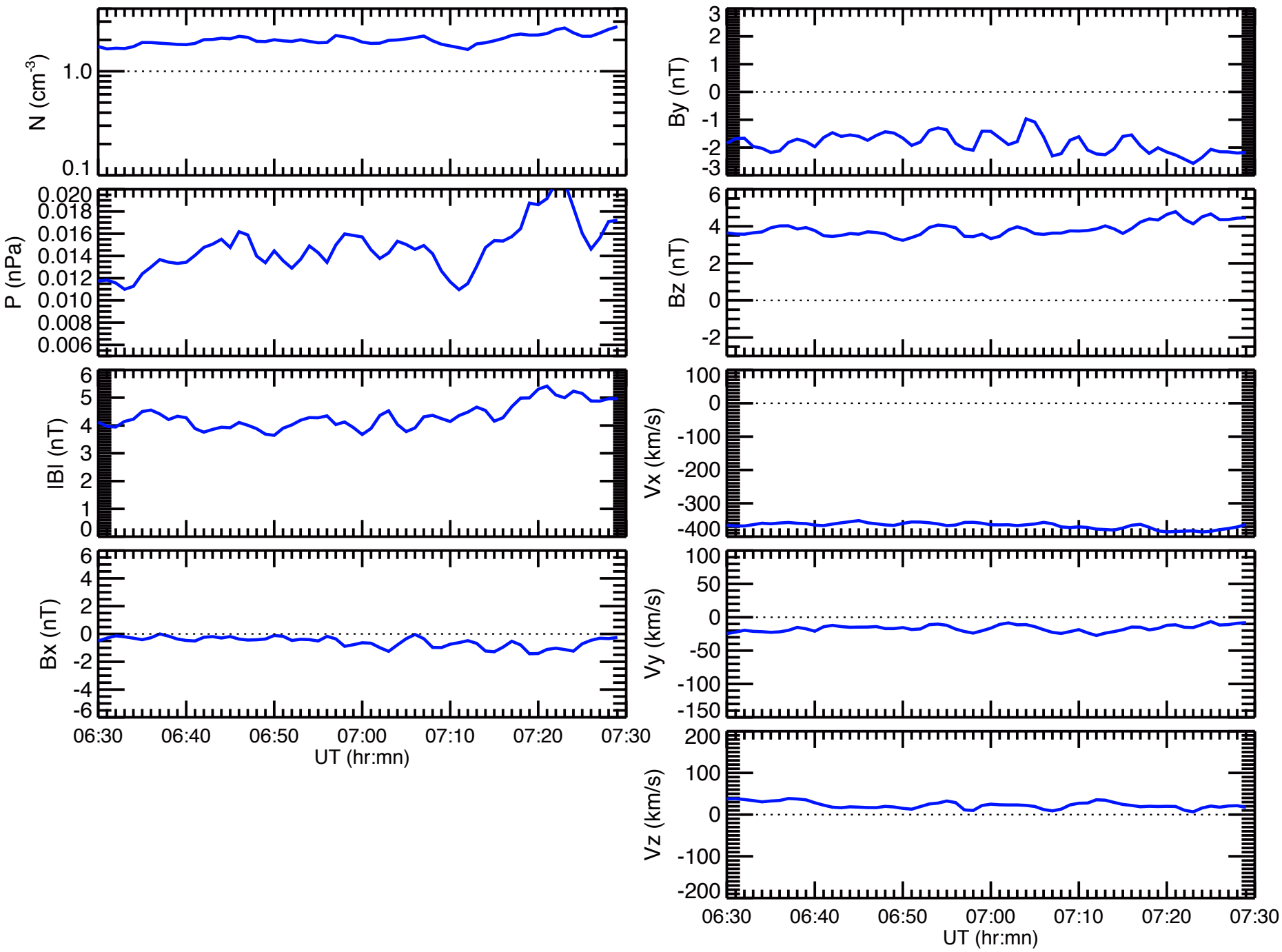
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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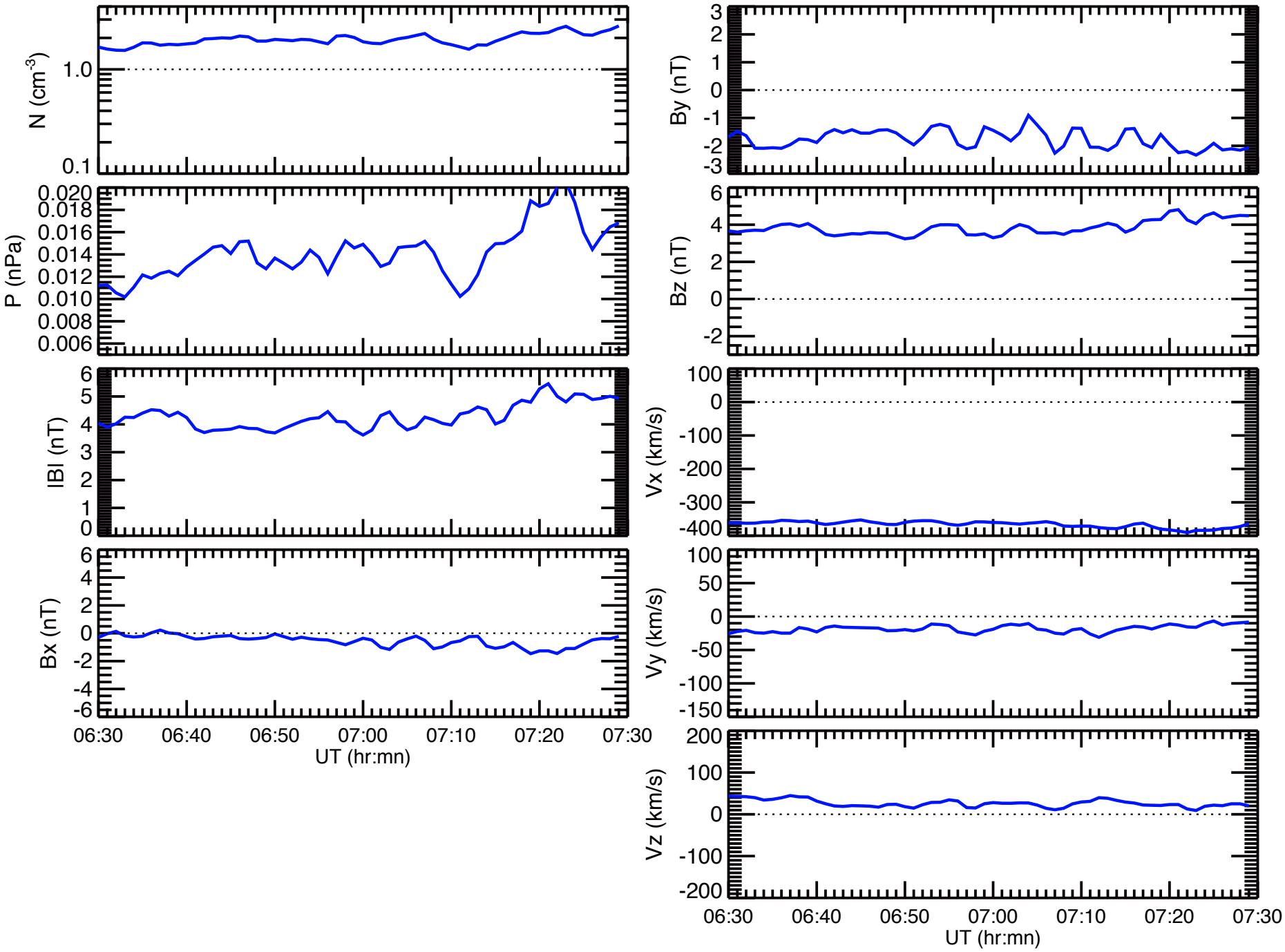
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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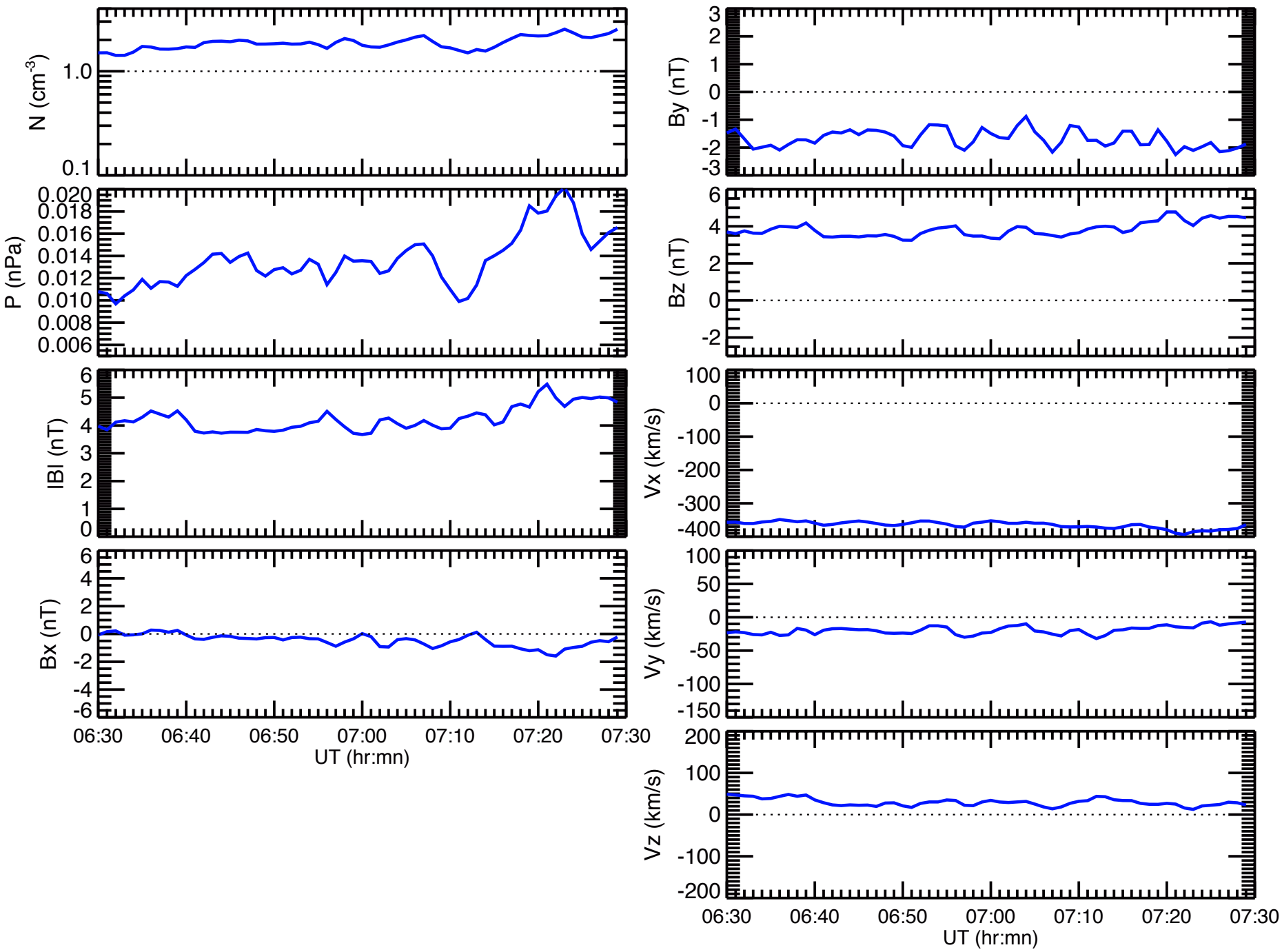
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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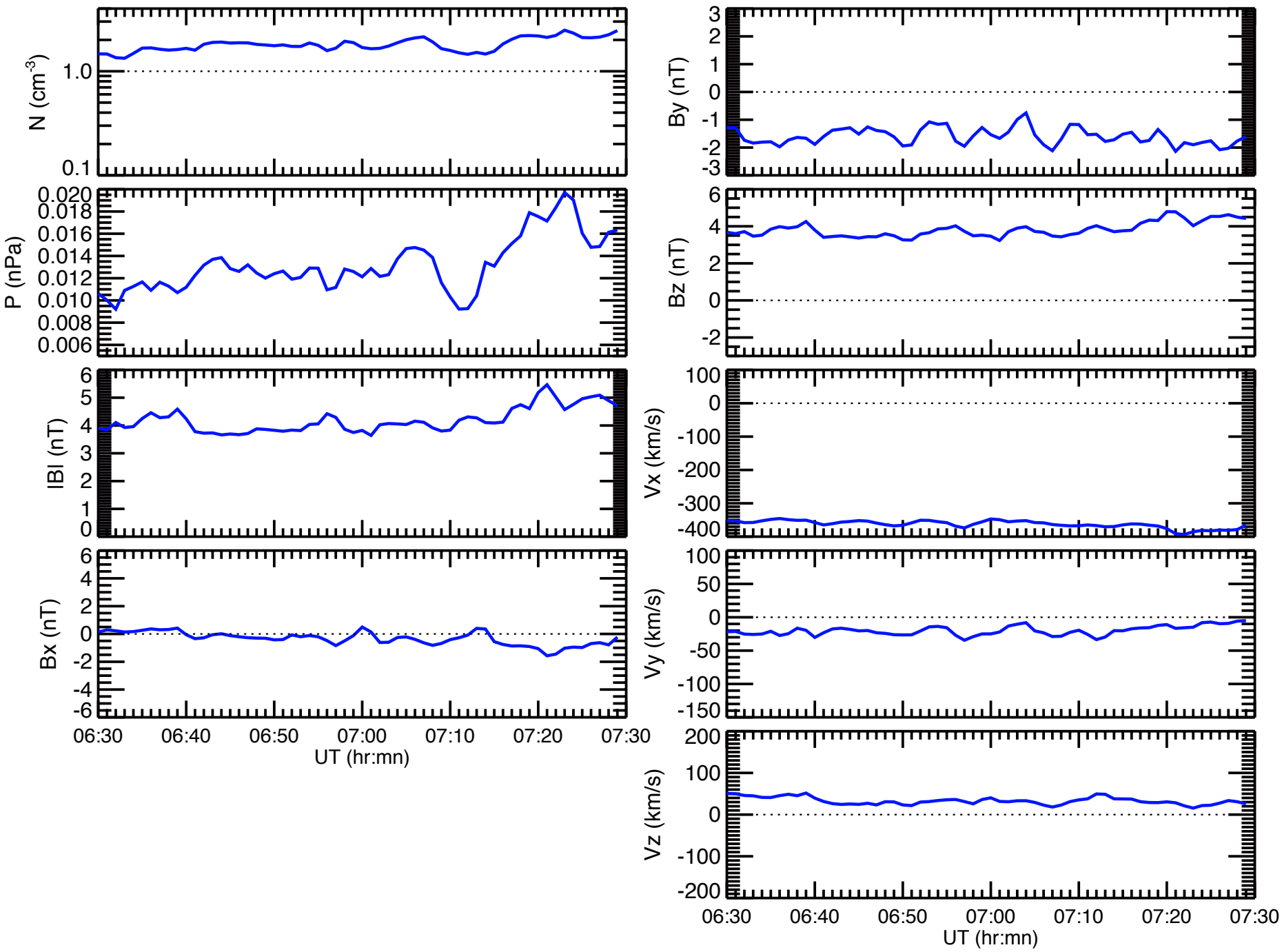
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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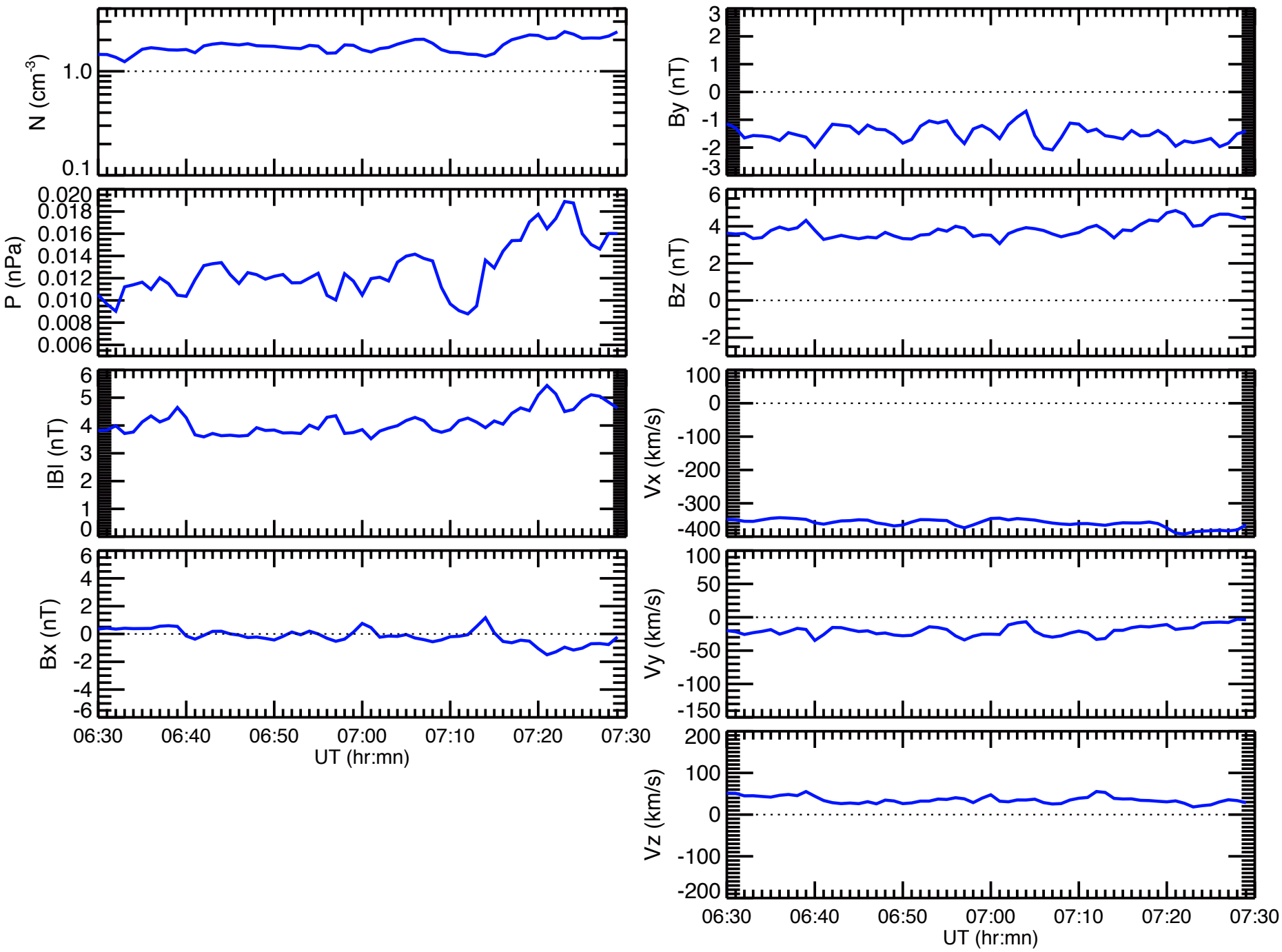
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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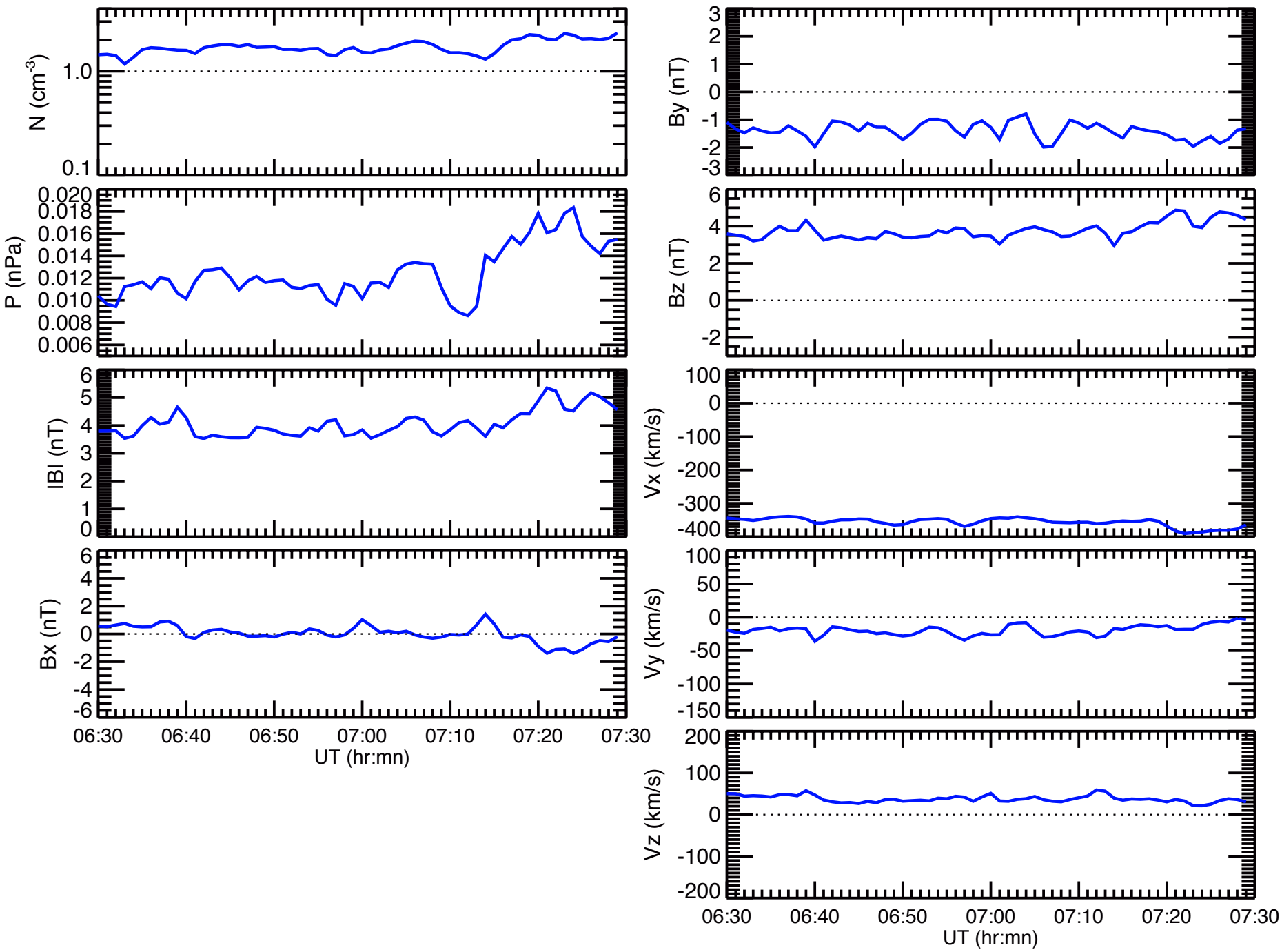
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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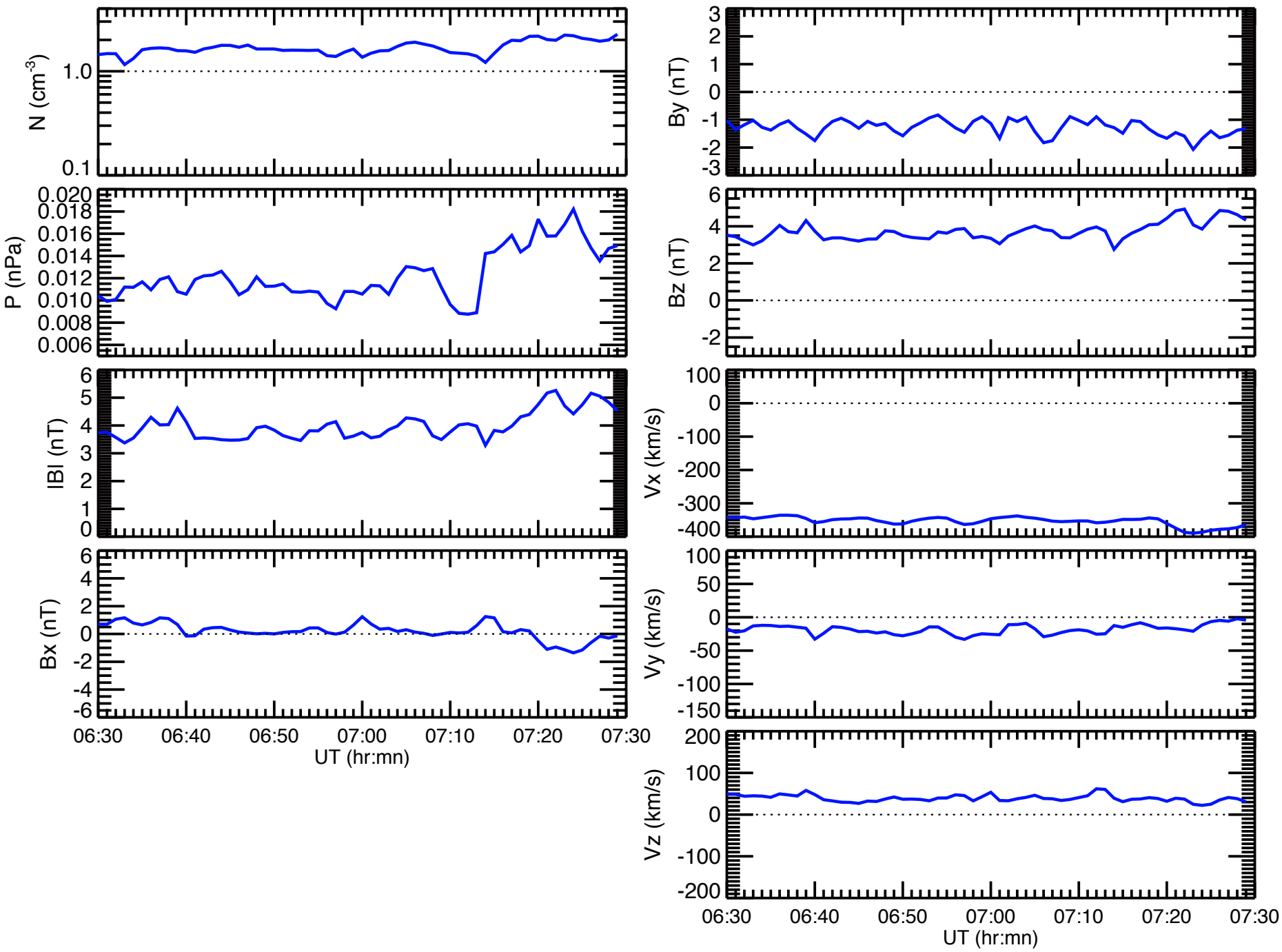
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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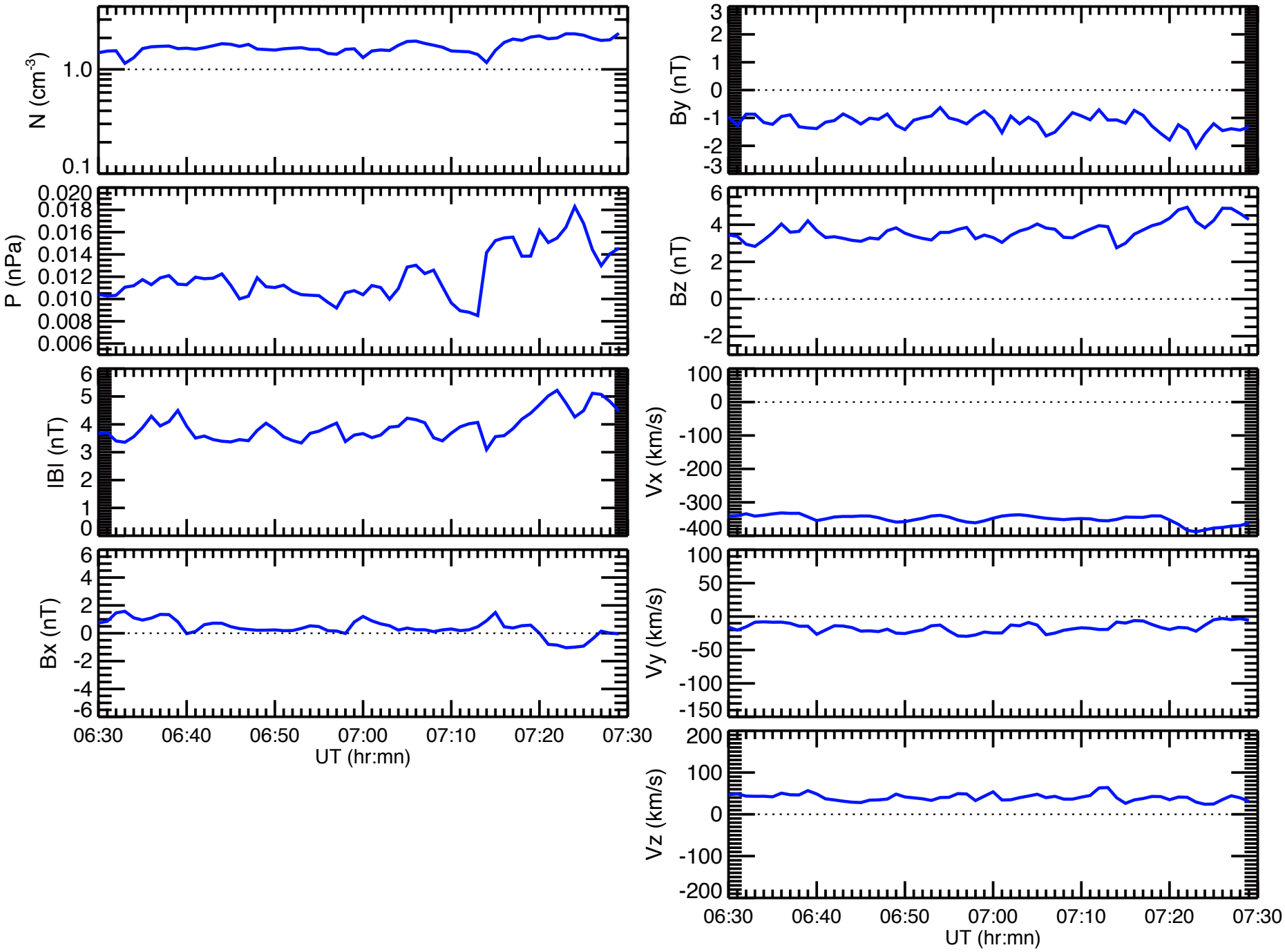
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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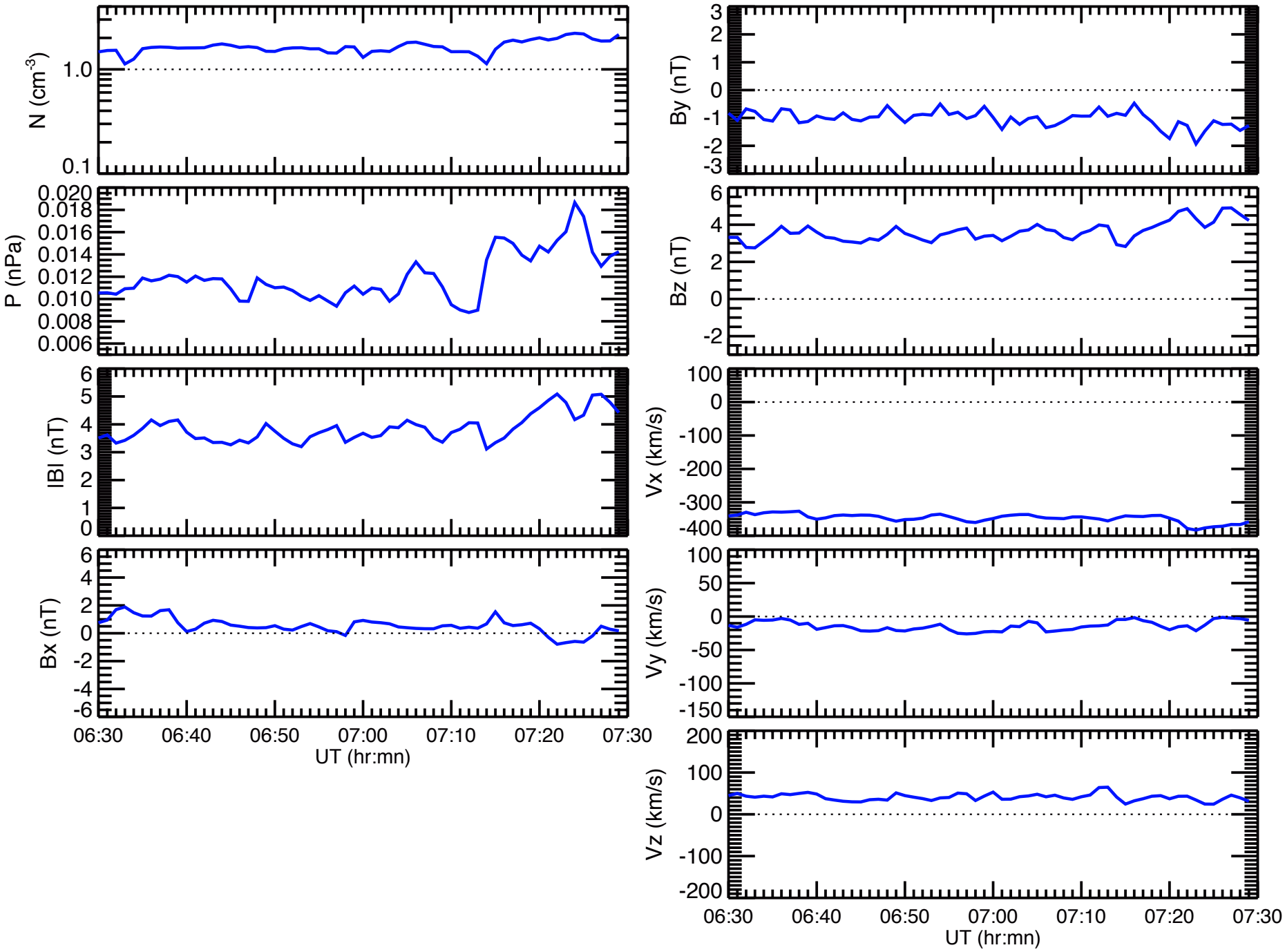
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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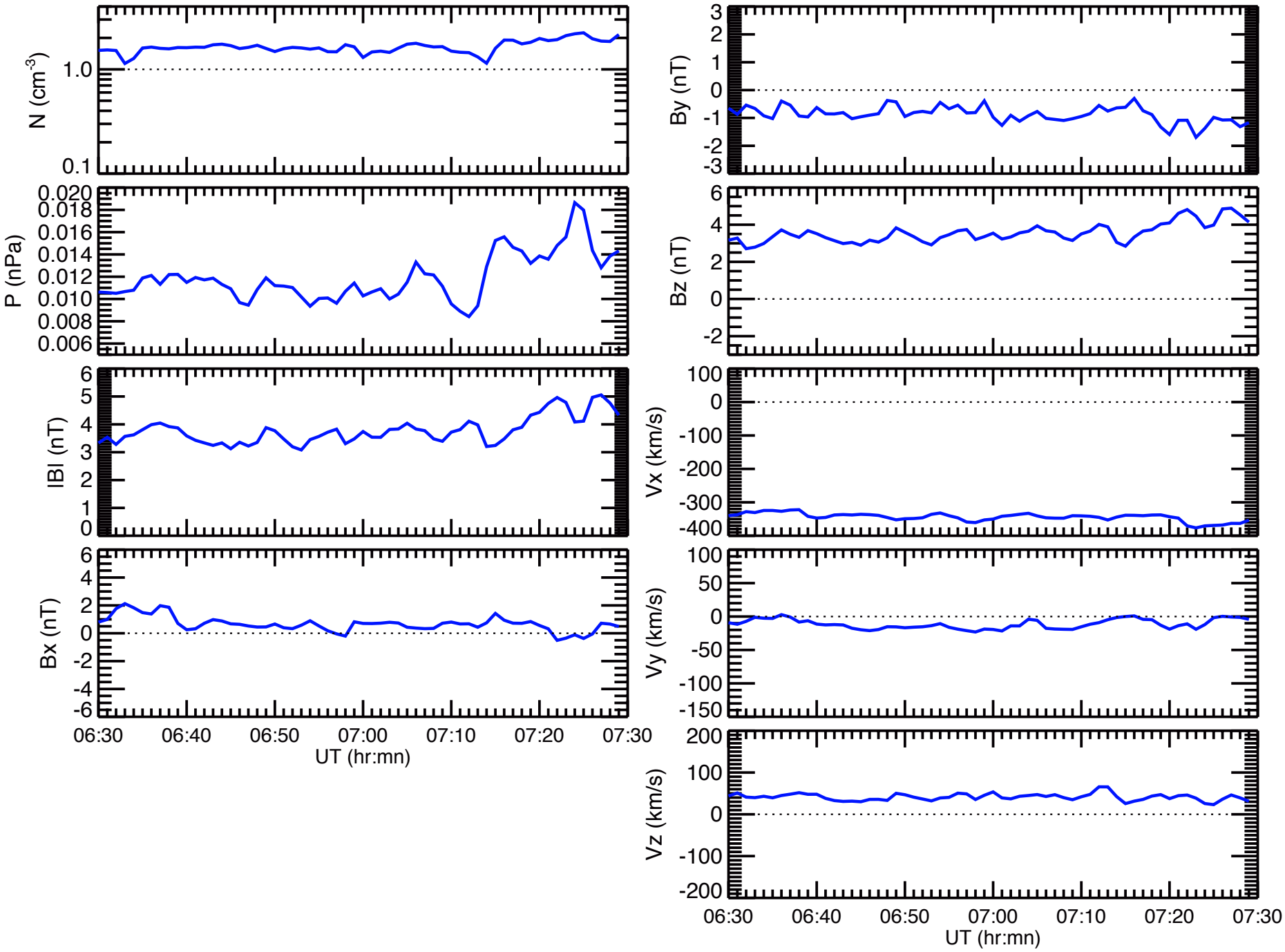
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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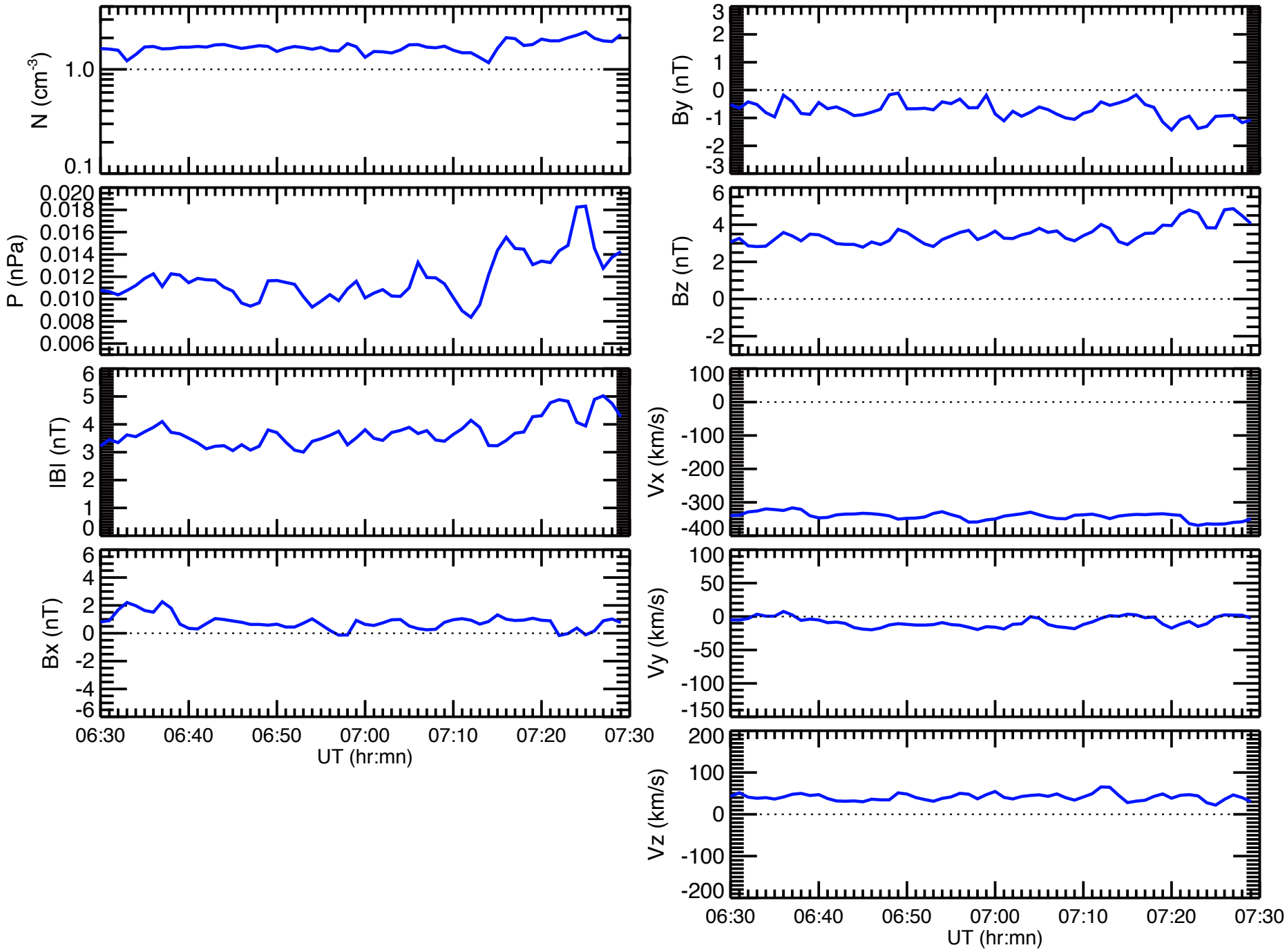
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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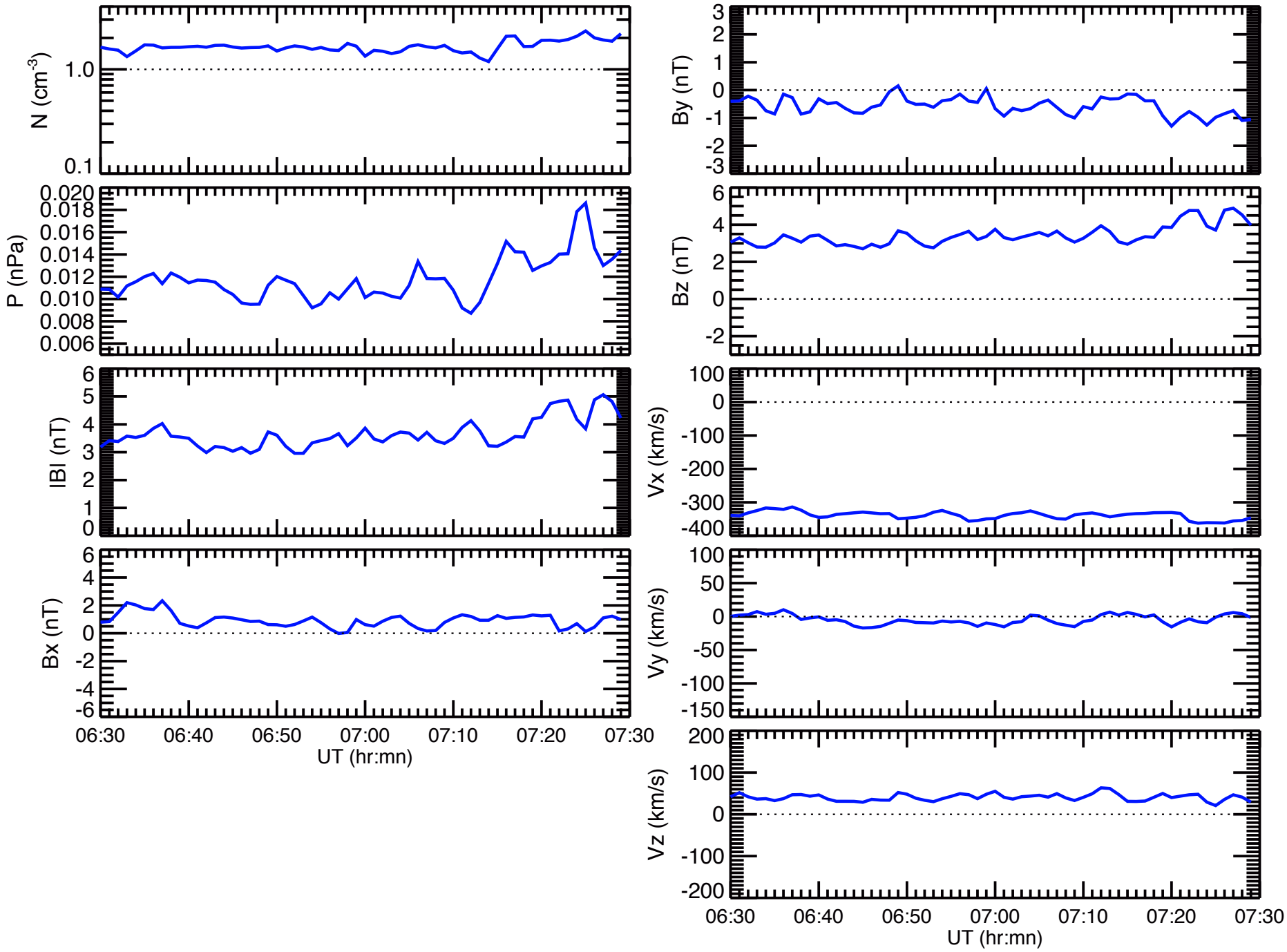
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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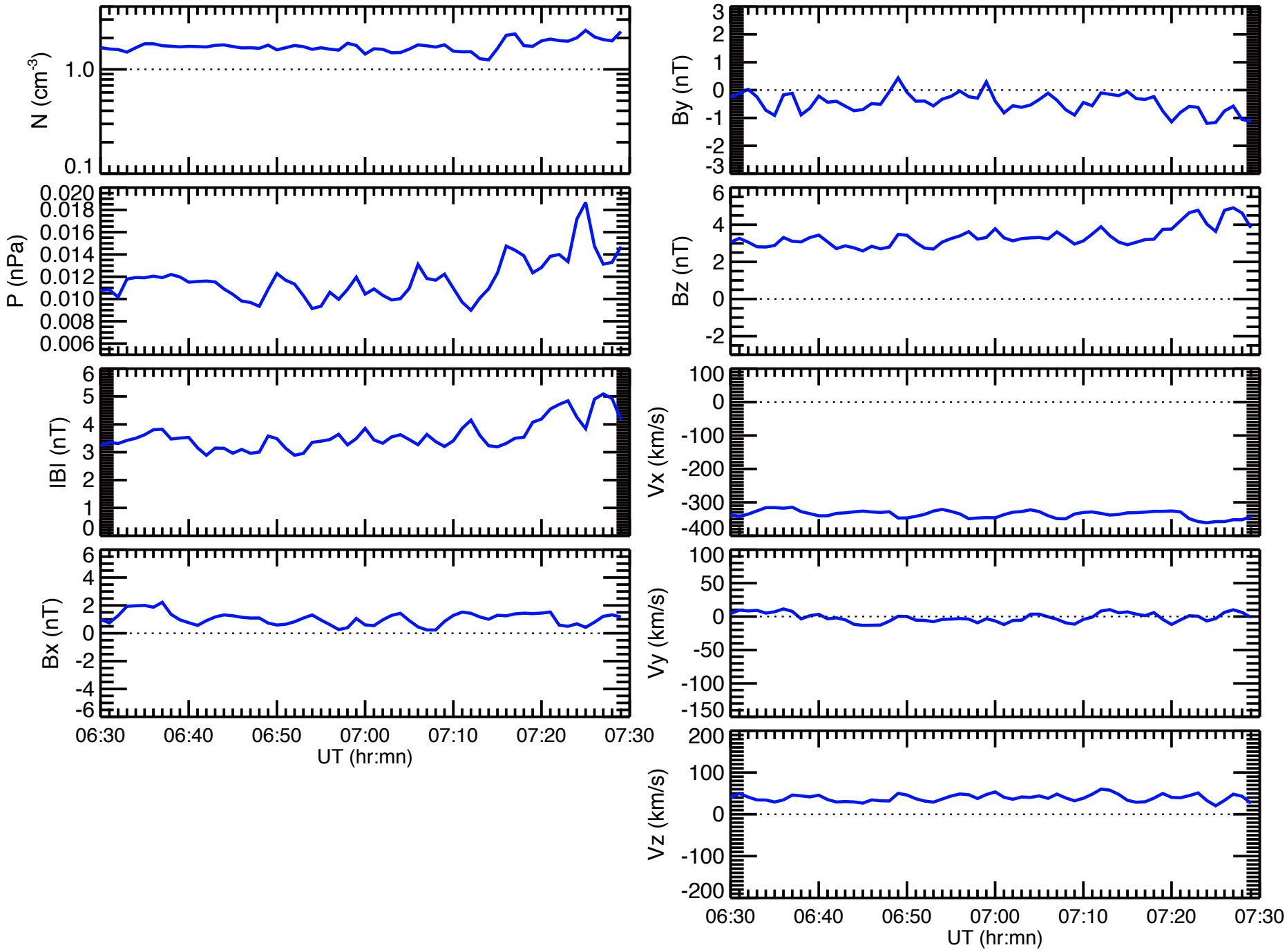
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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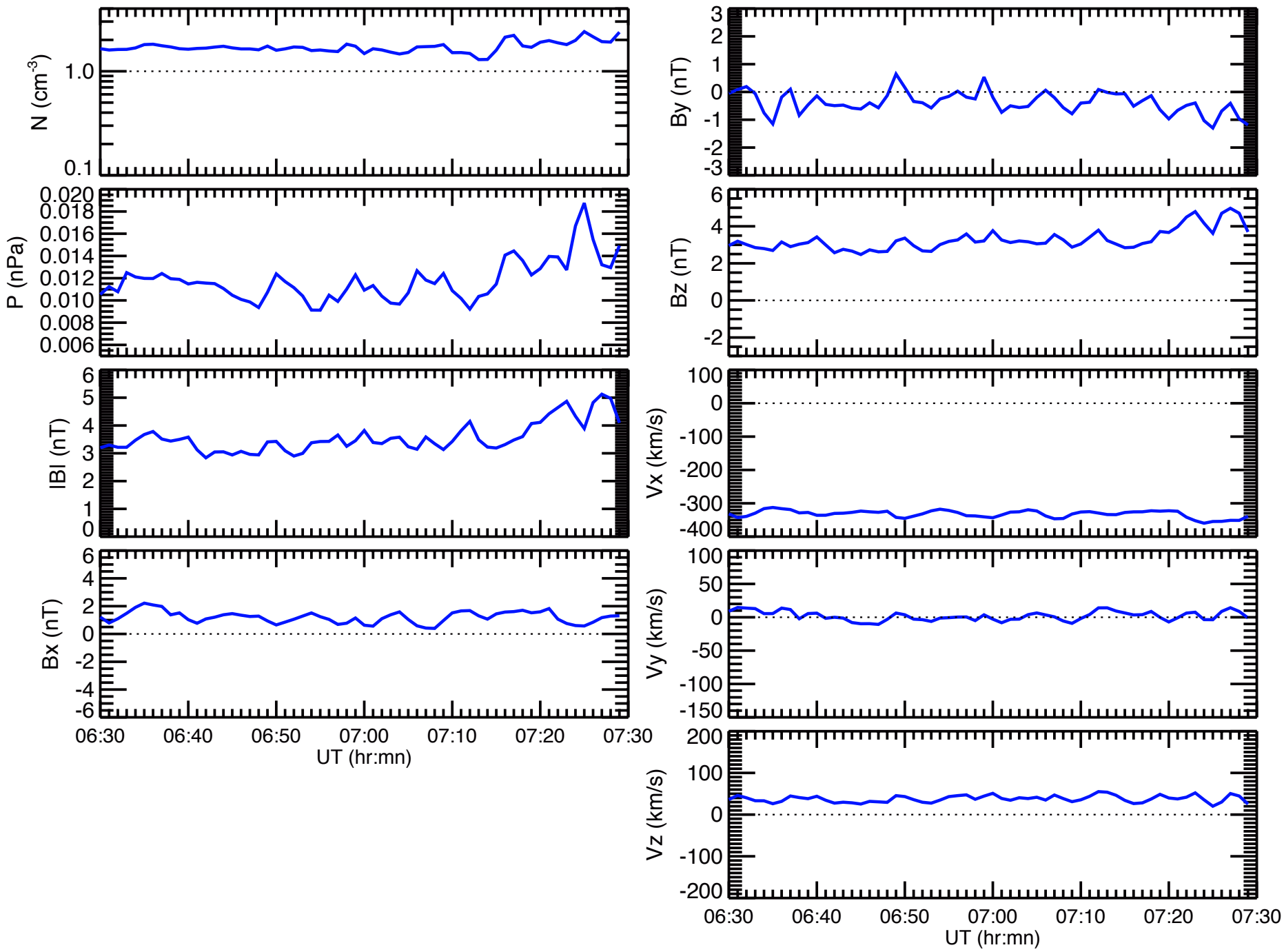
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -10.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
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0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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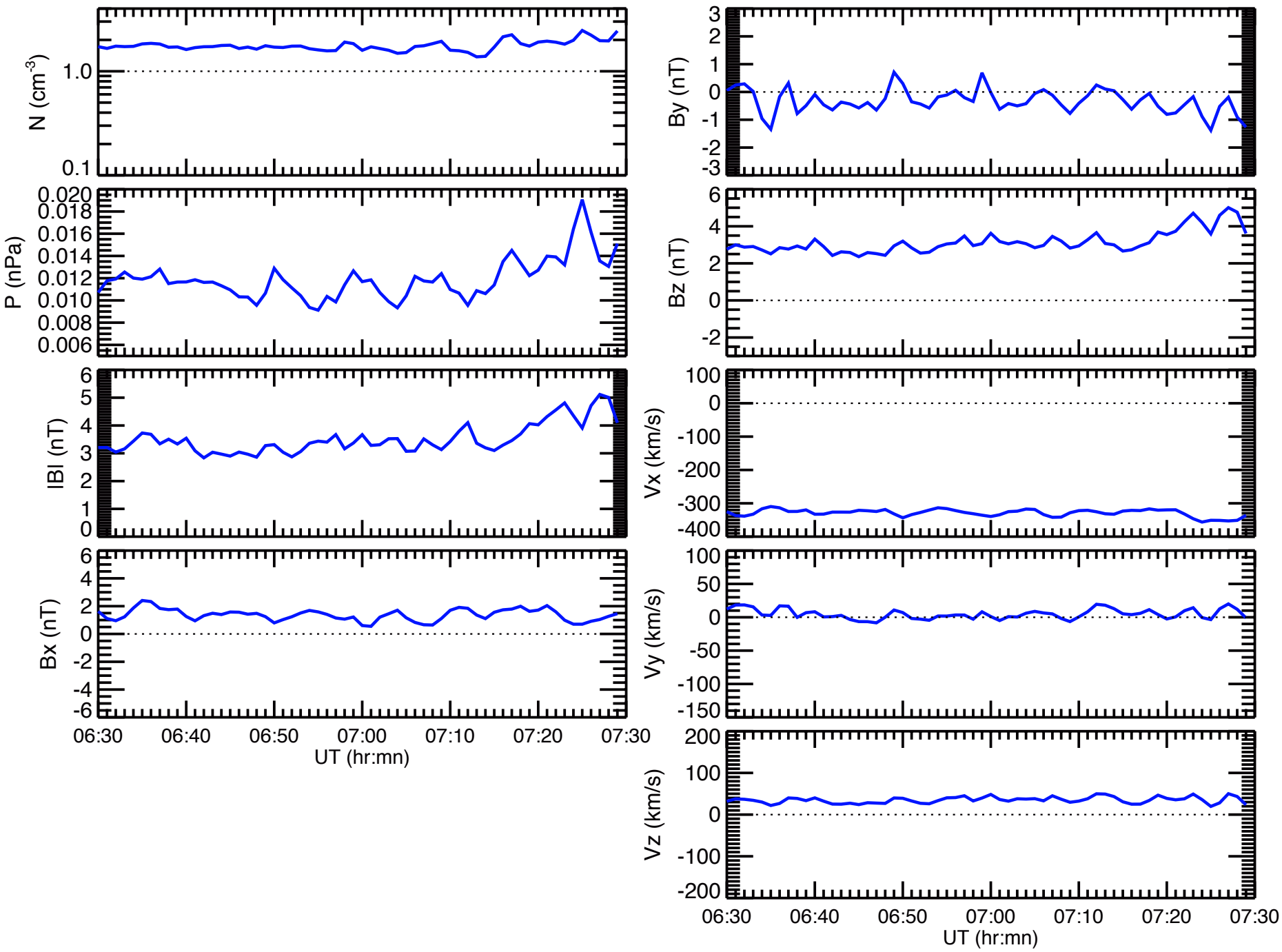
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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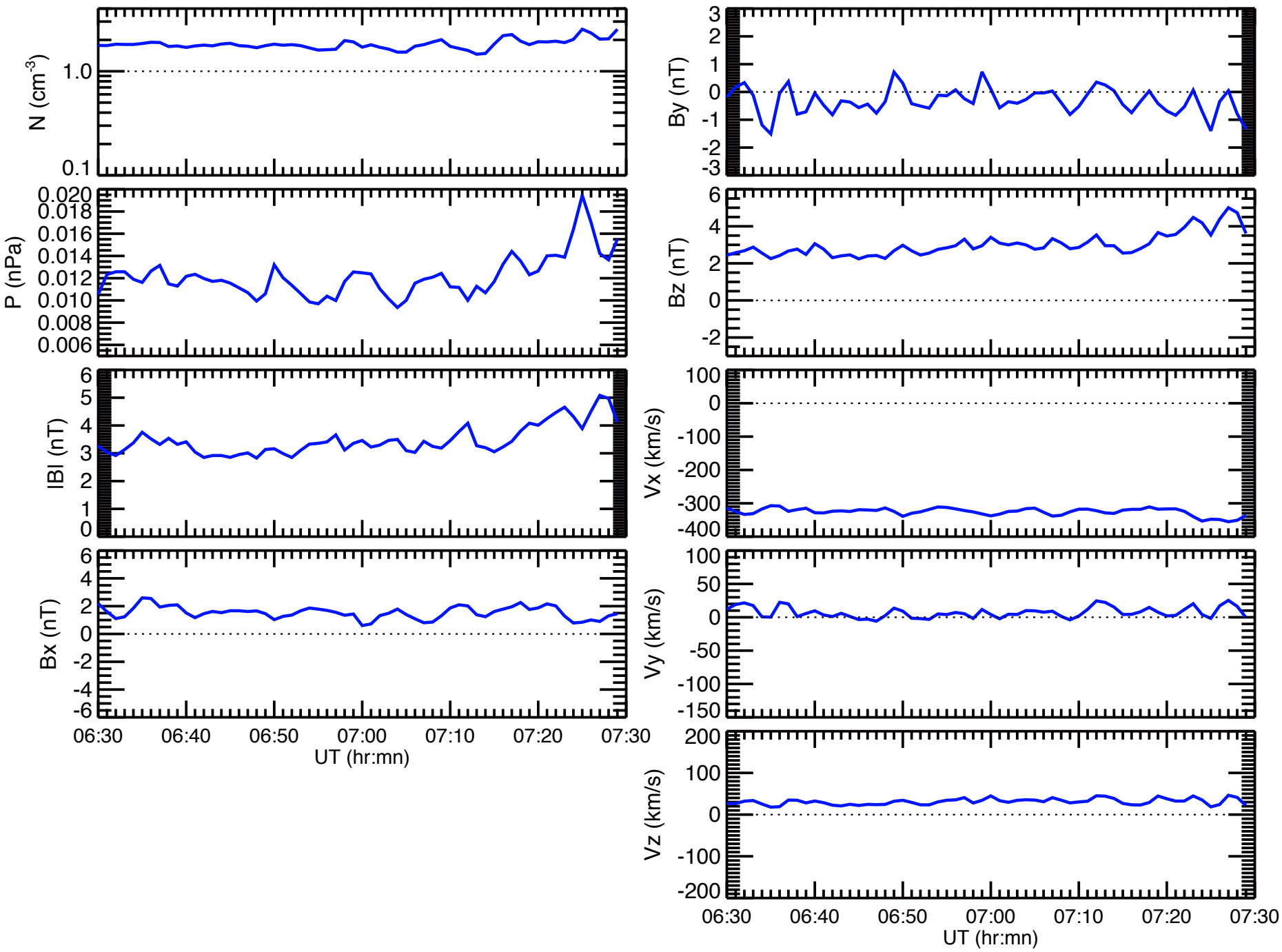
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -12.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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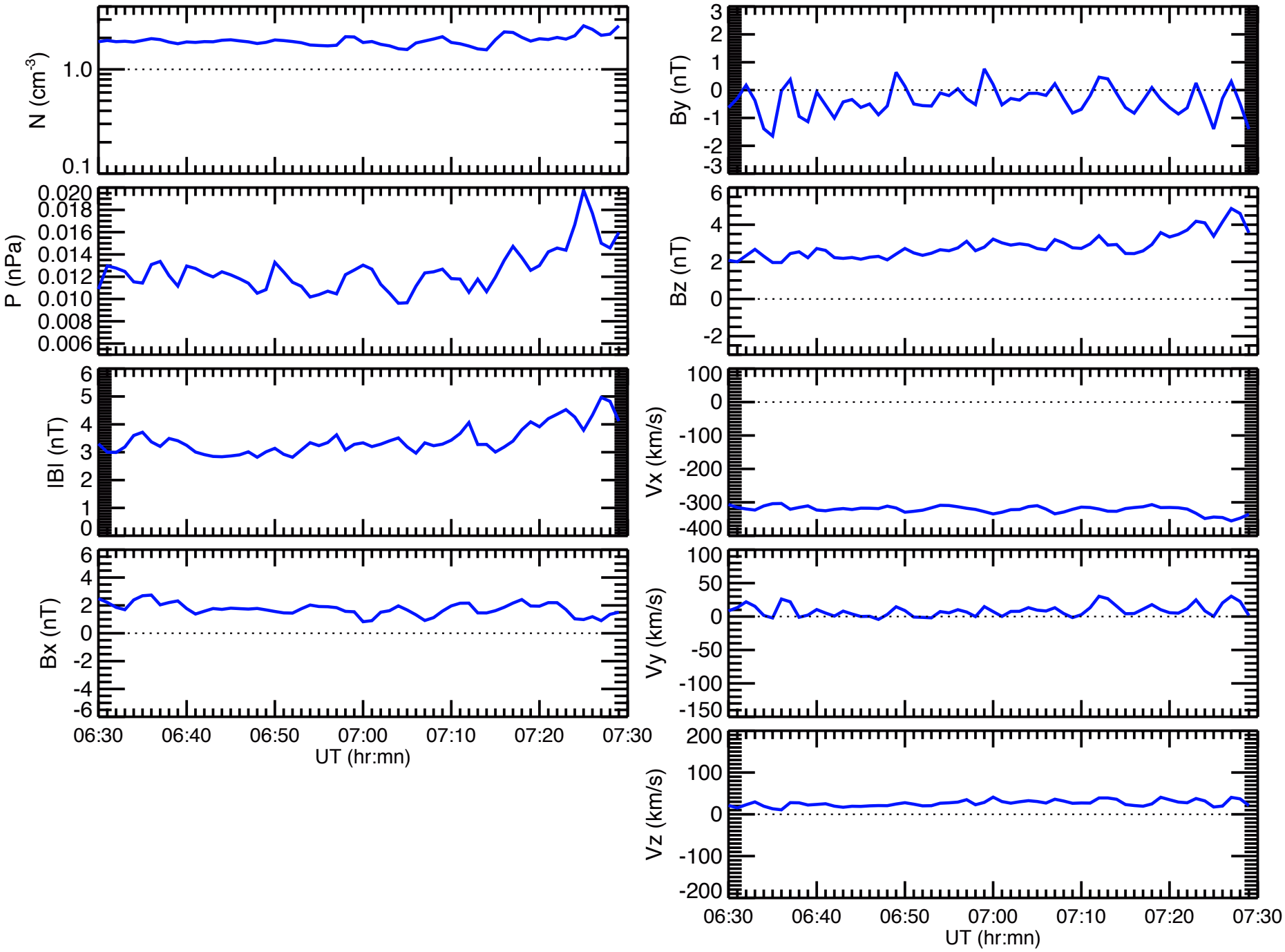
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -13.0
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P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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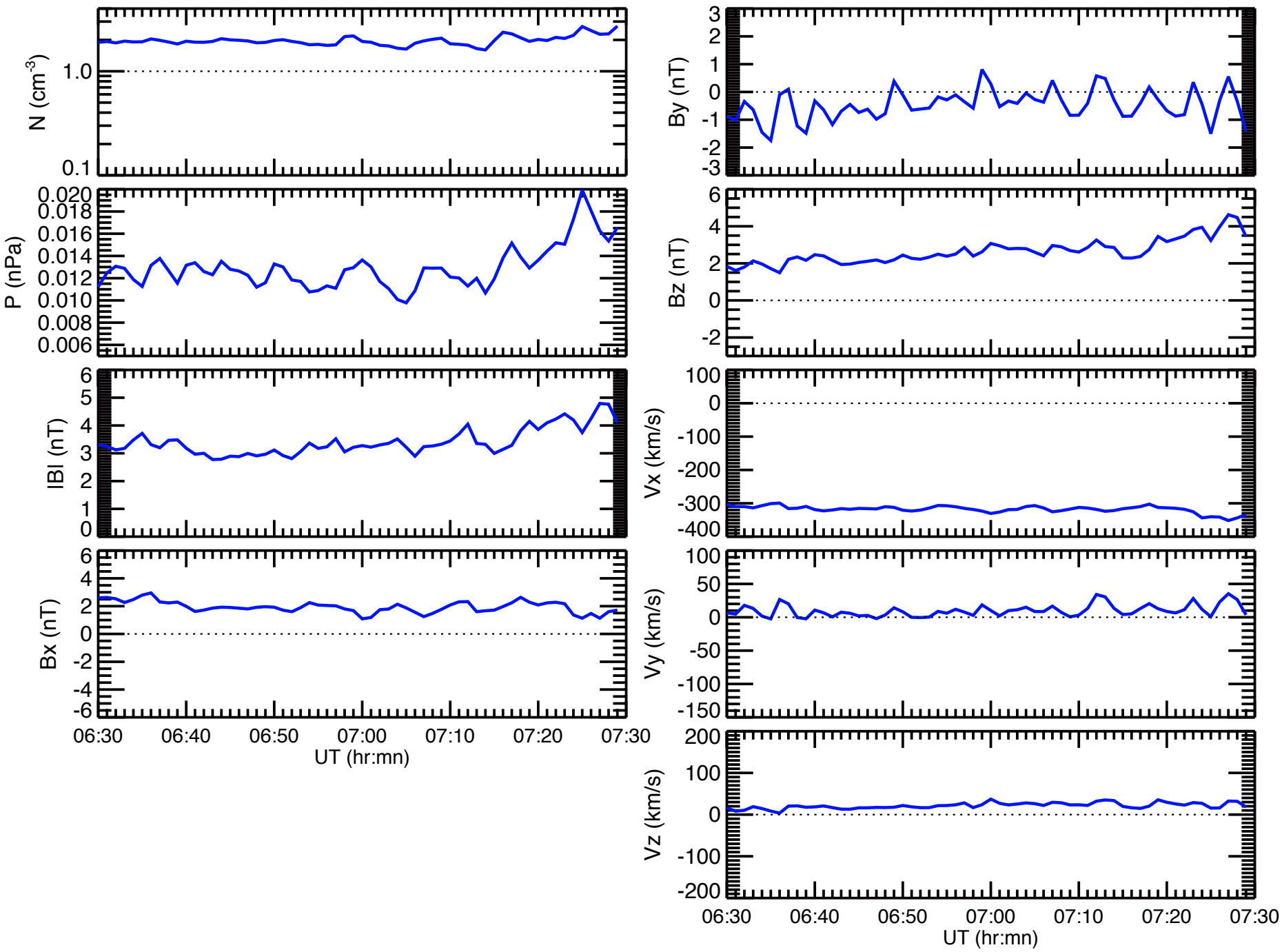
LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -14.0
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1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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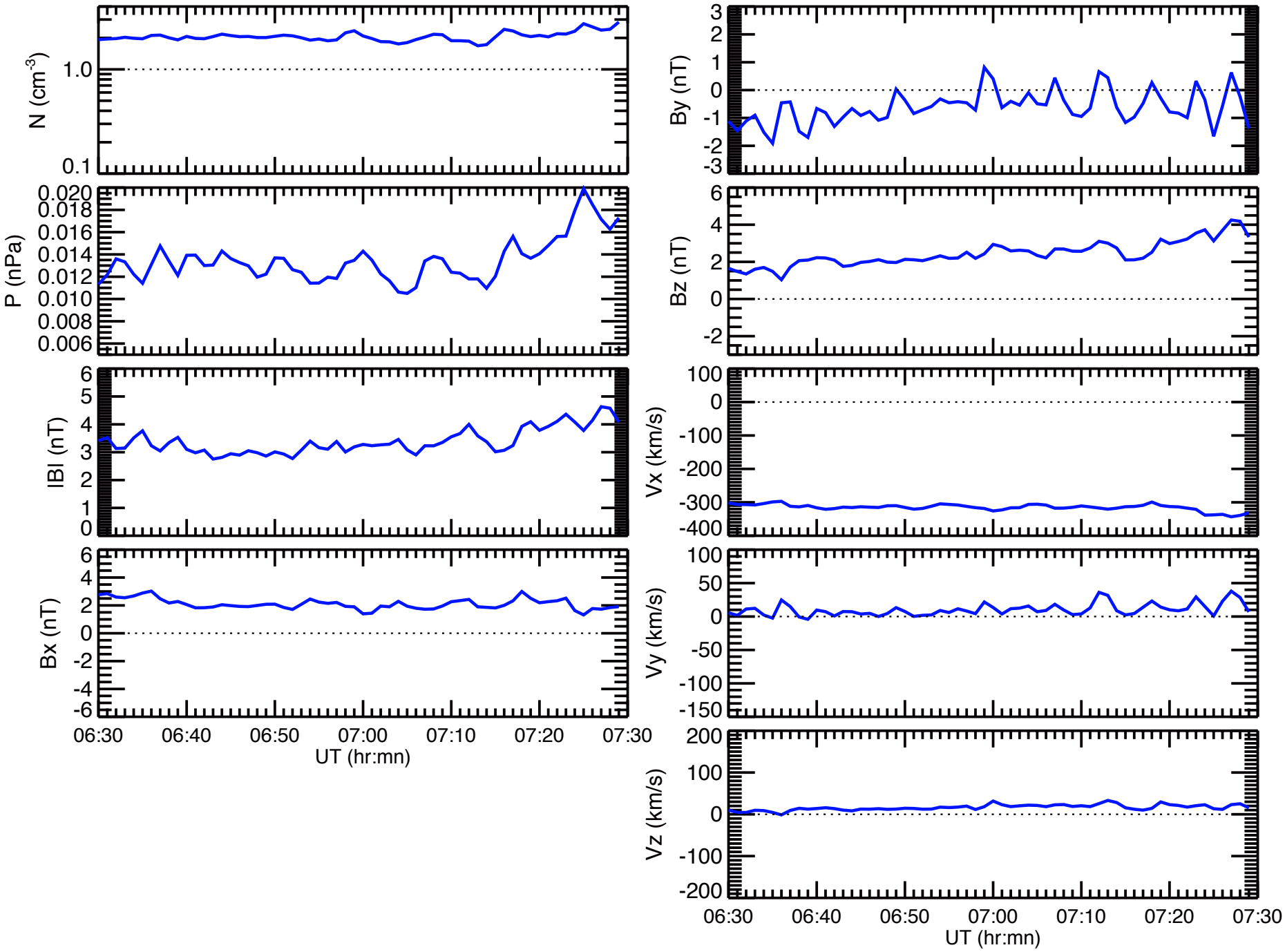
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 24.0, Z = -15.0
N (cm-3)
1.0
0.1
P (nPa)
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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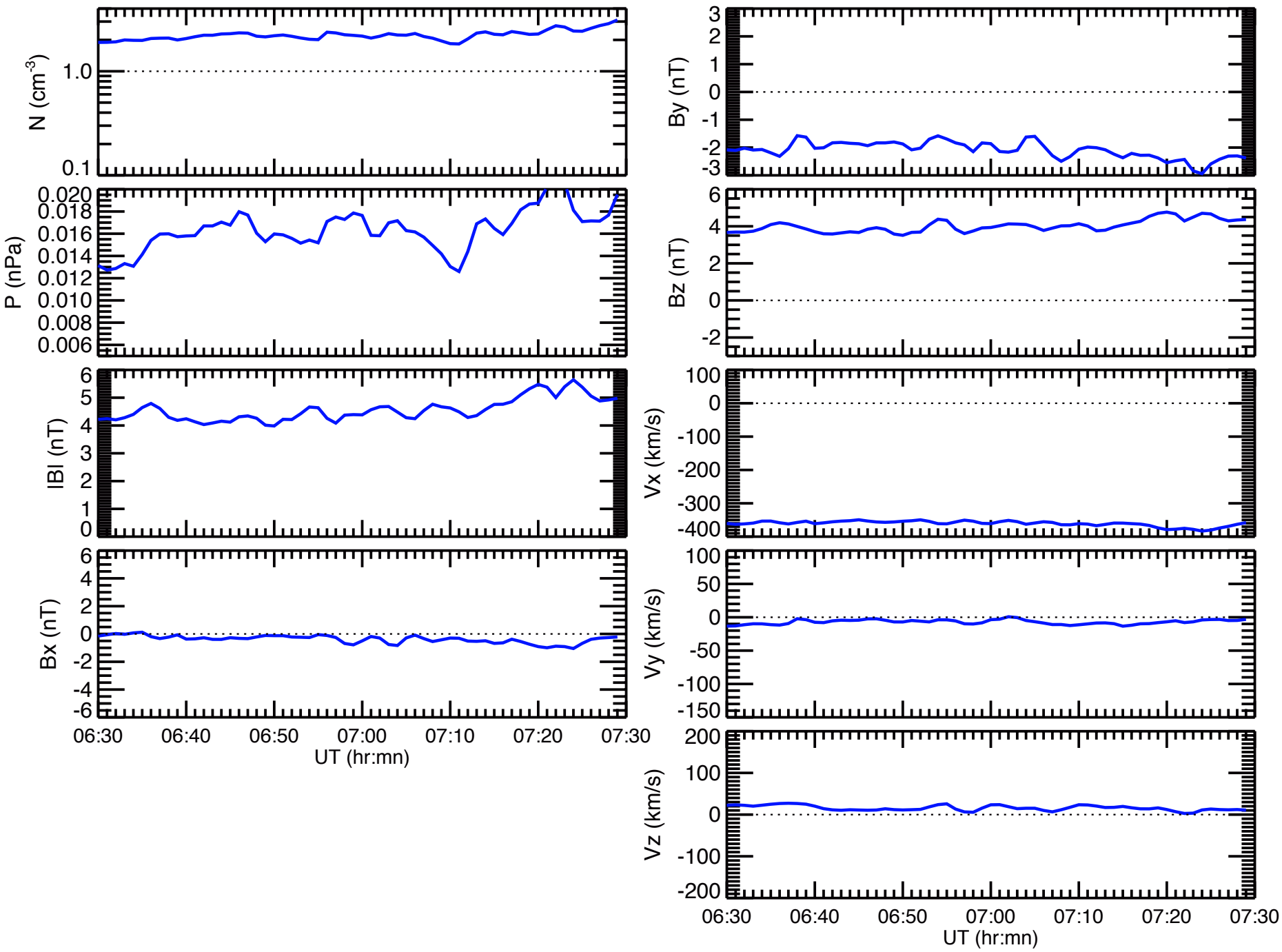
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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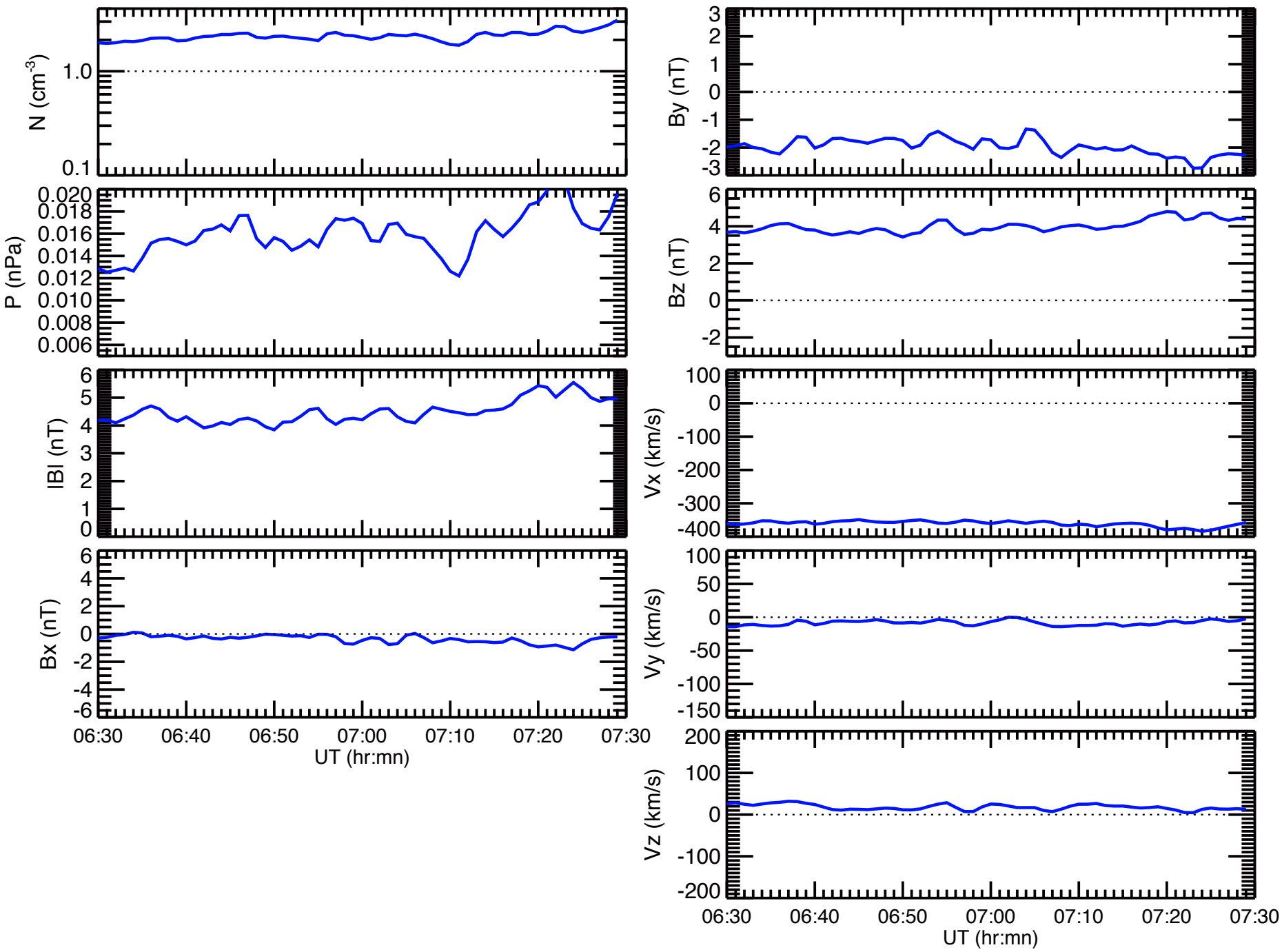
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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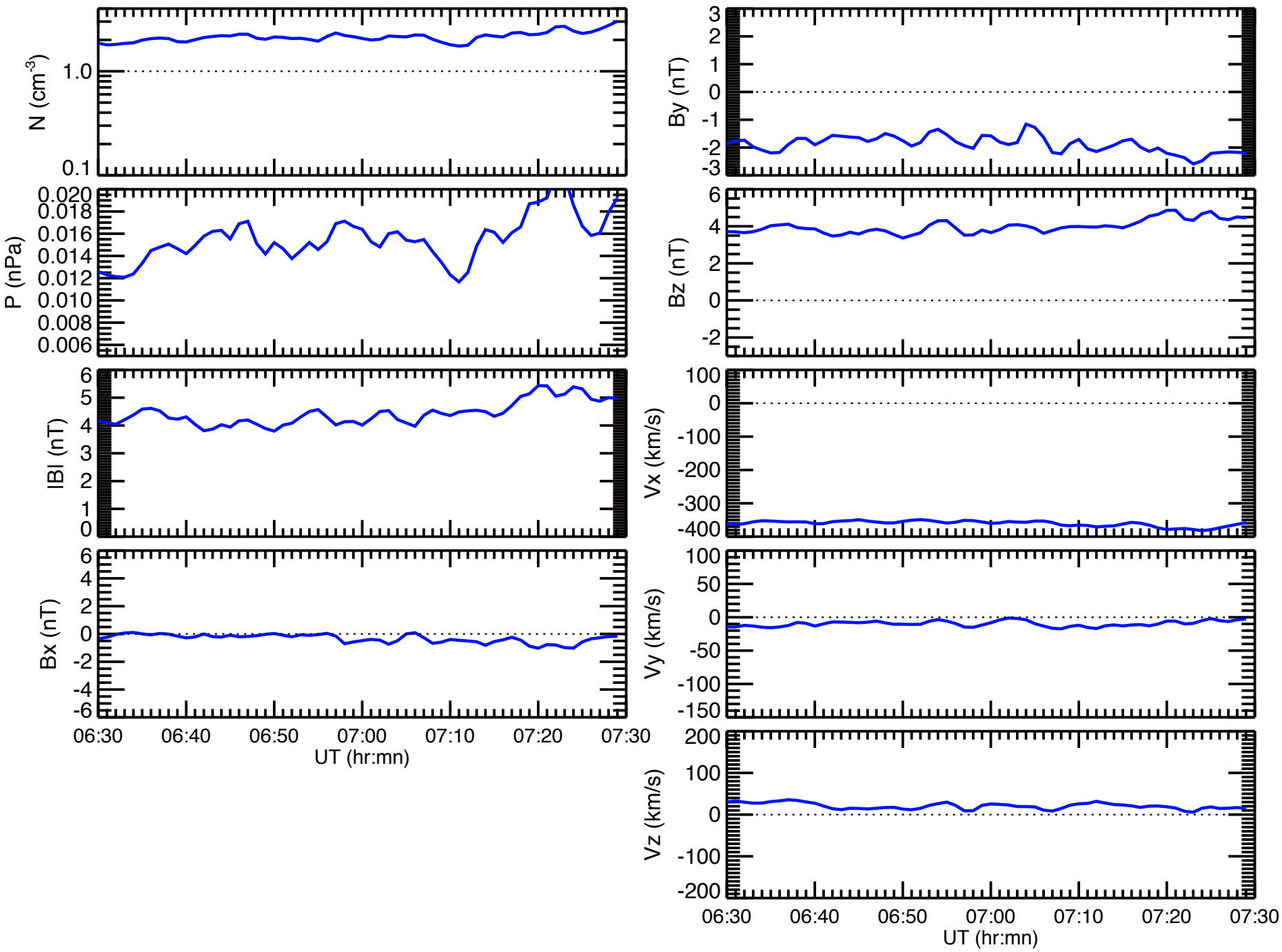
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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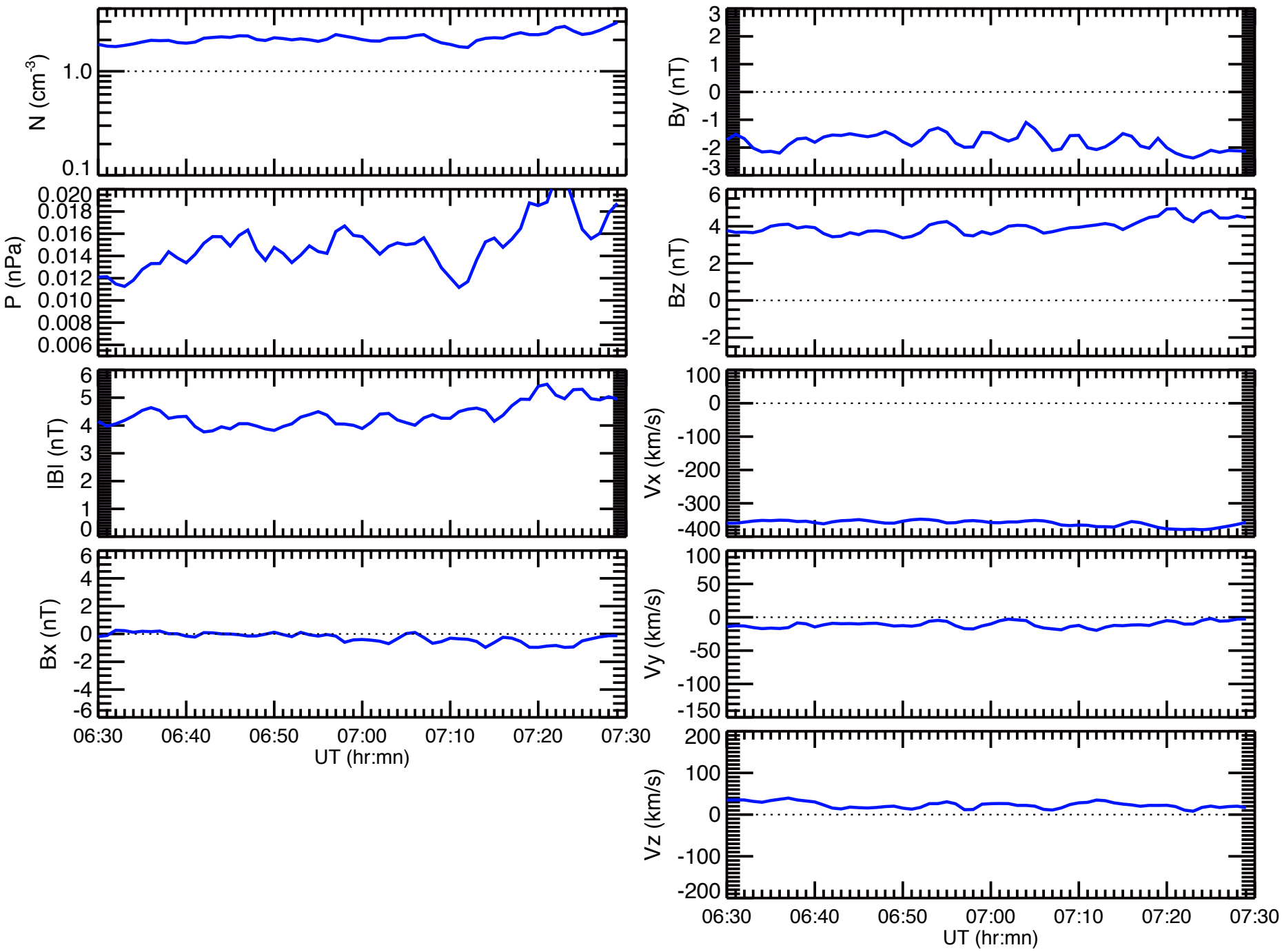
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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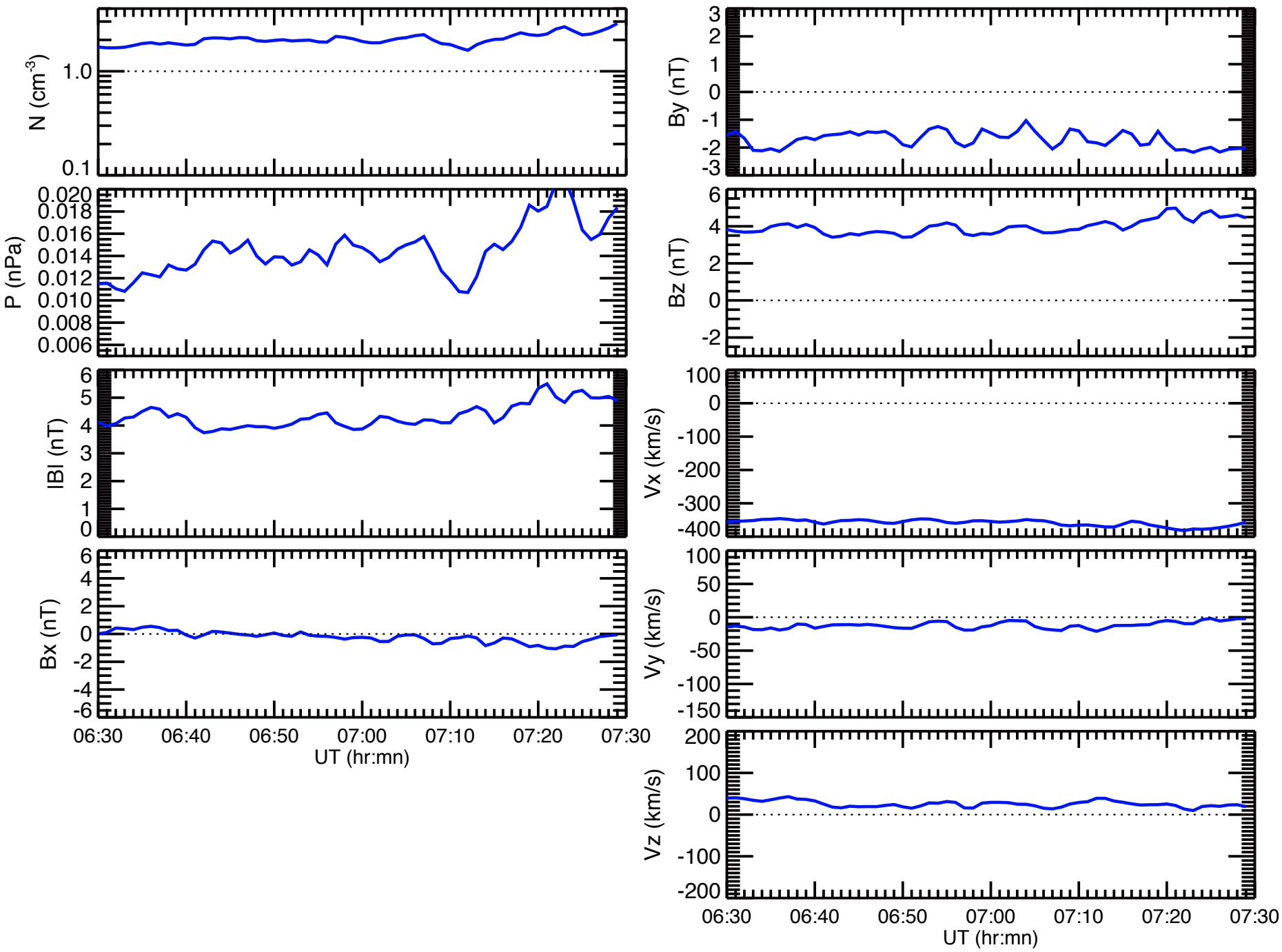
UT (hr:mn)


LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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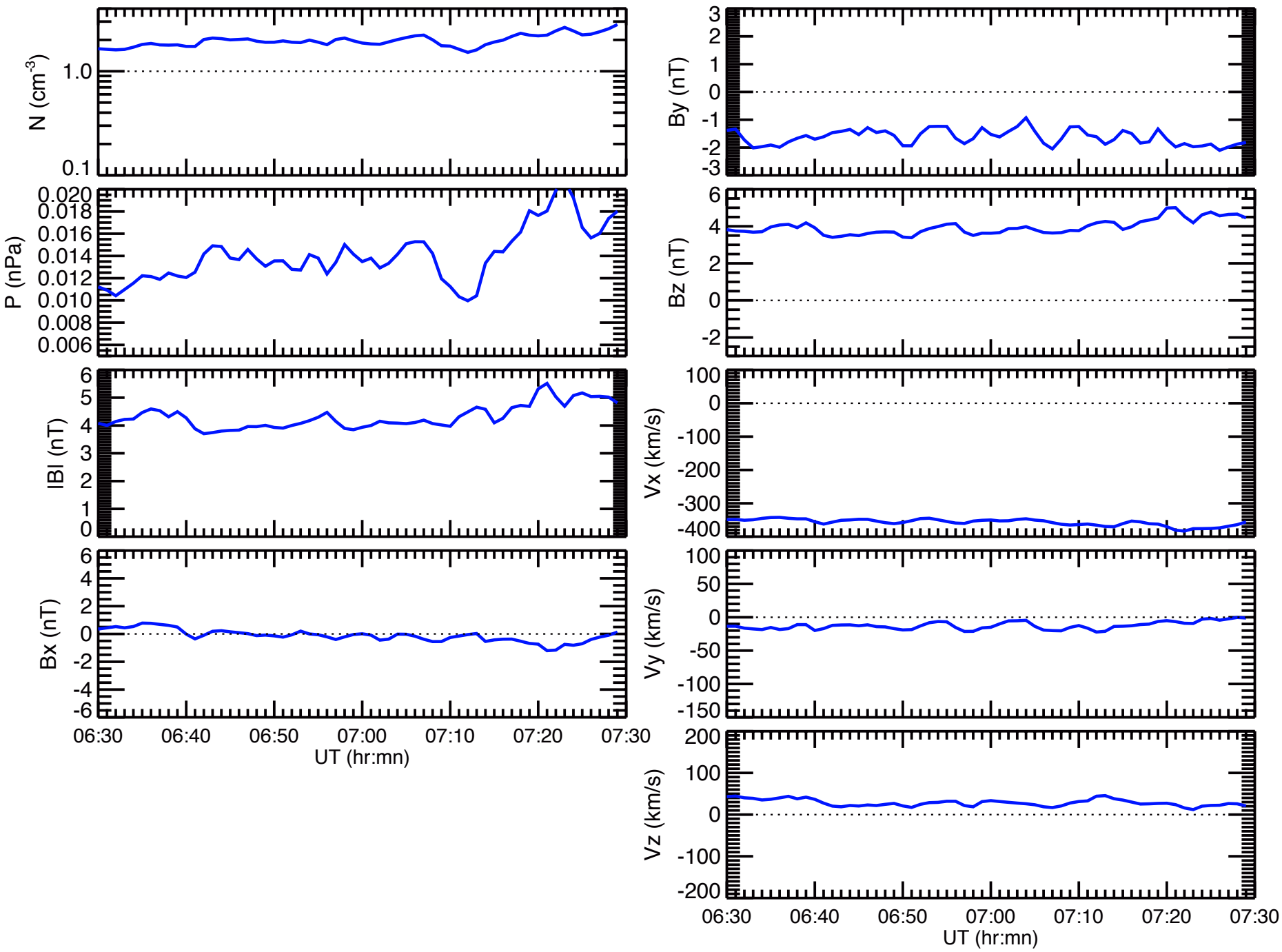
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = 0.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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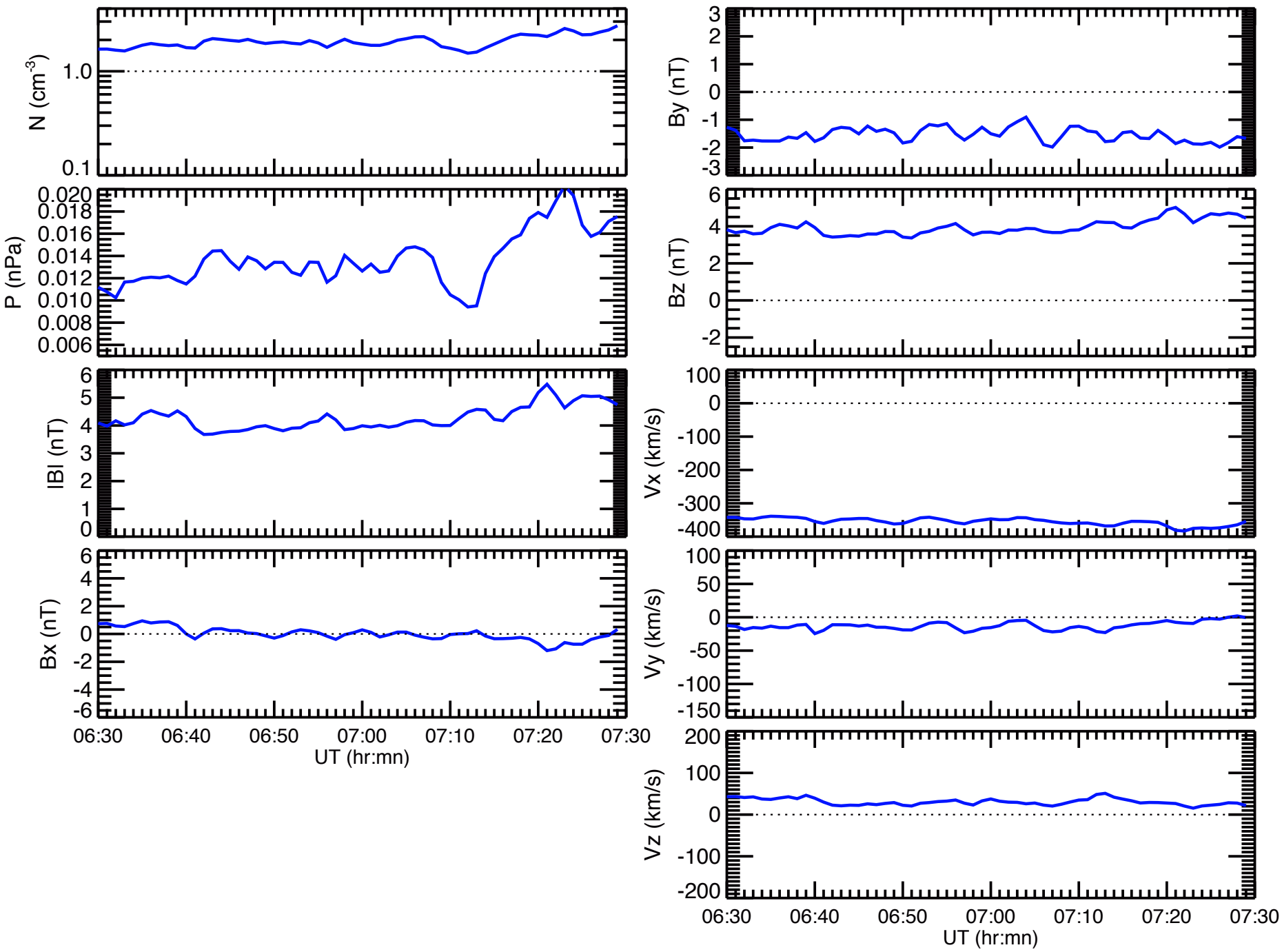
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -1.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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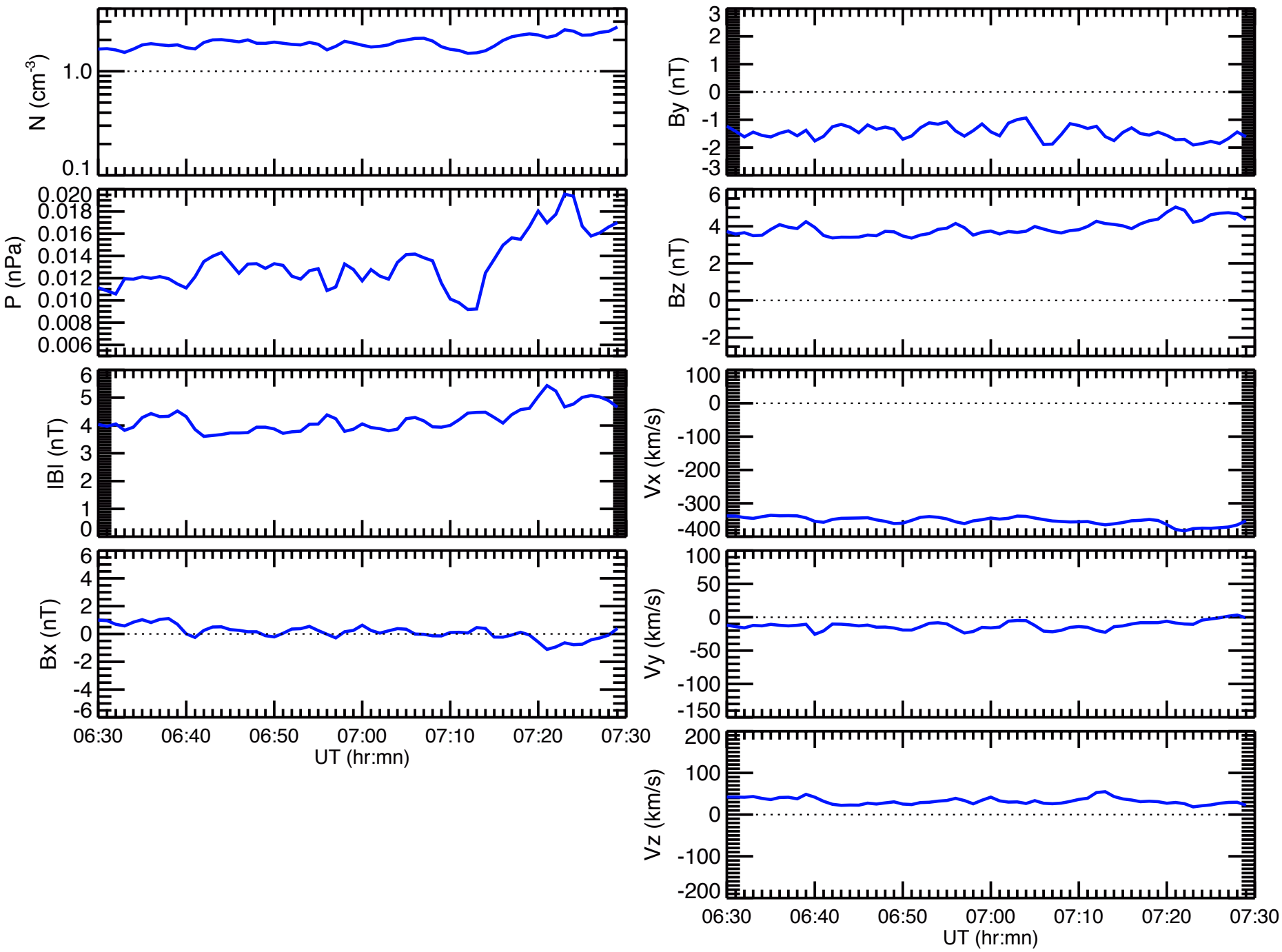
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -2.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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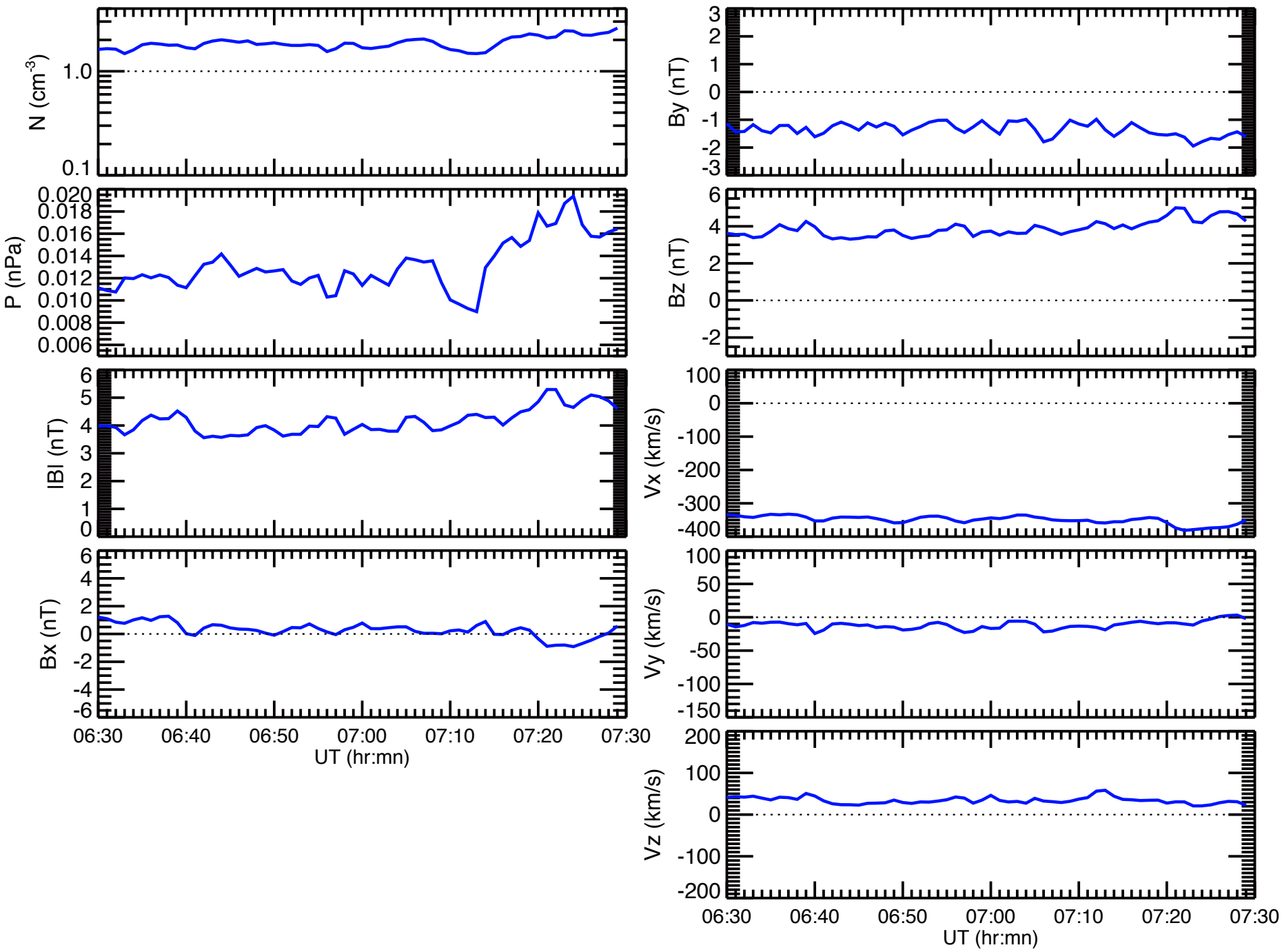
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -3.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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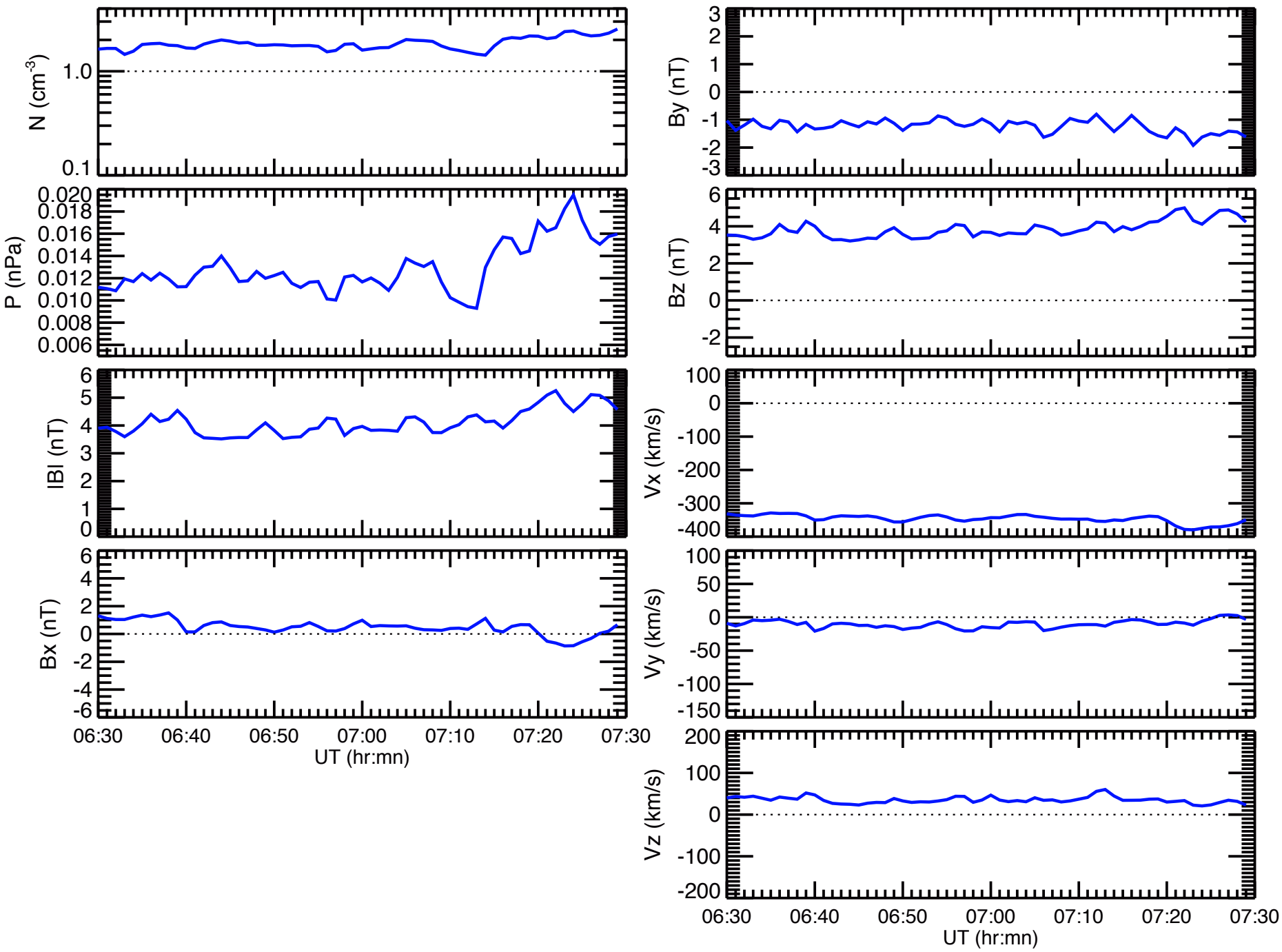
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -4.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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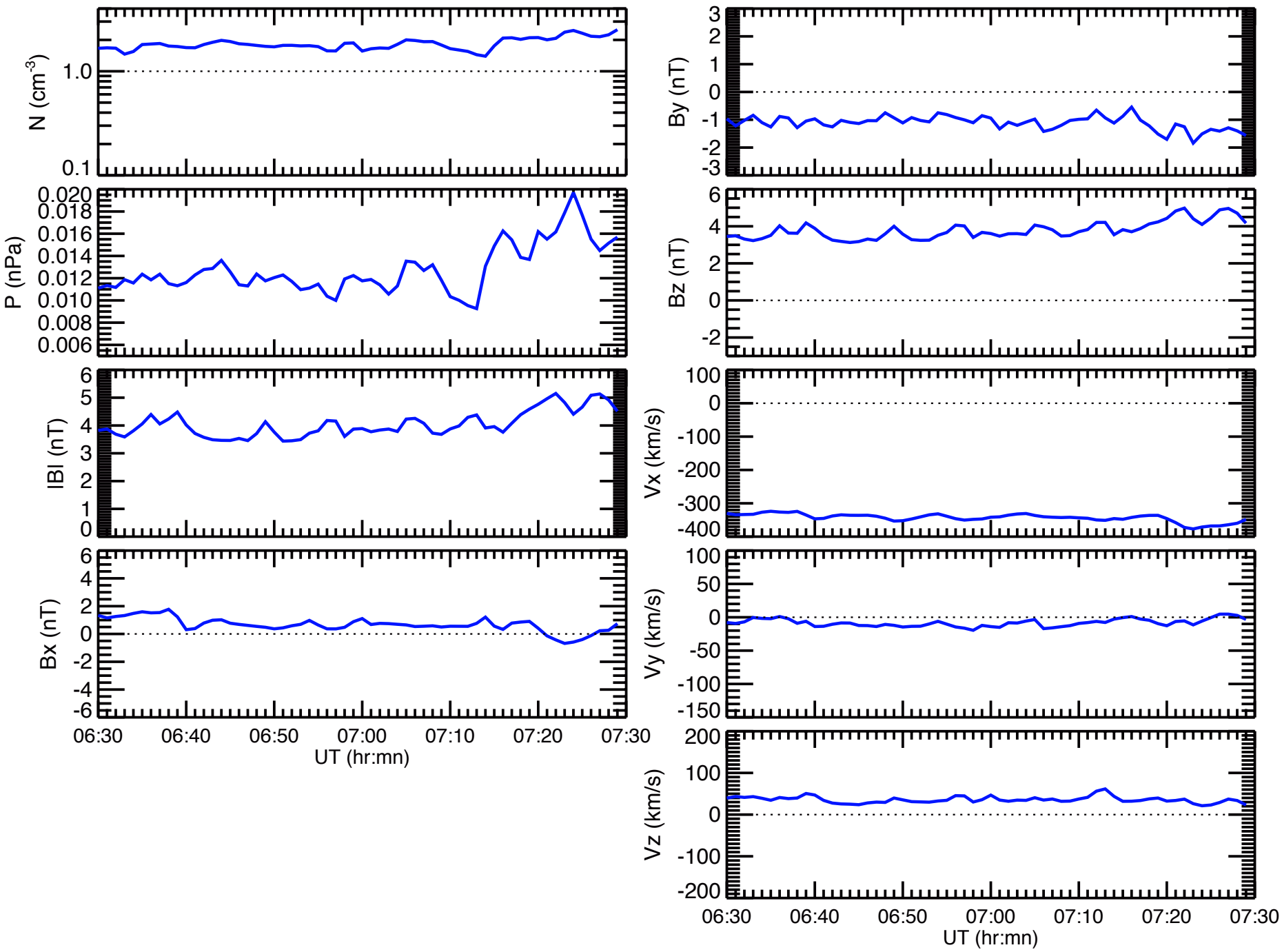
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -5.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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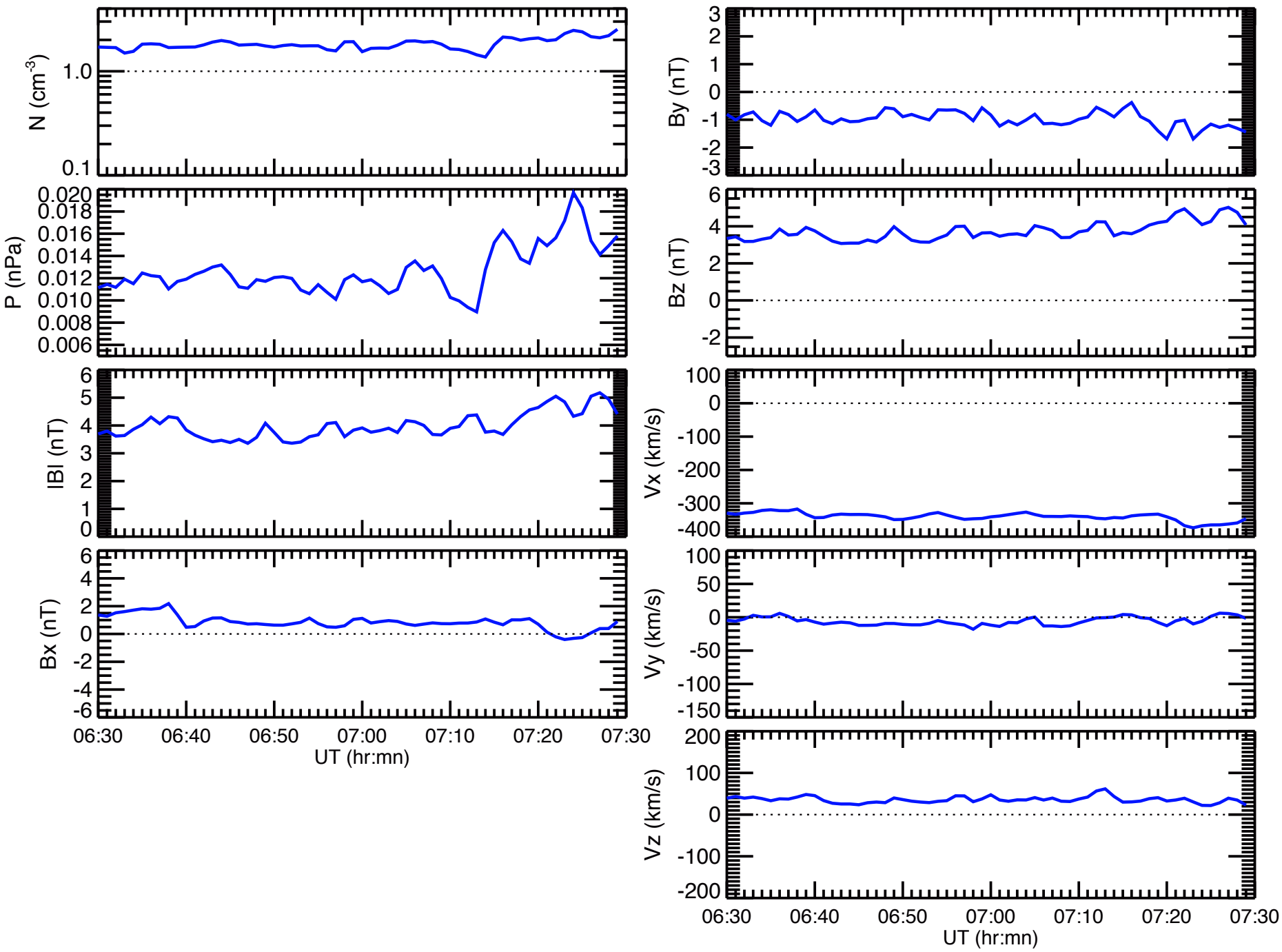
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -6.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
Vz (km/s)
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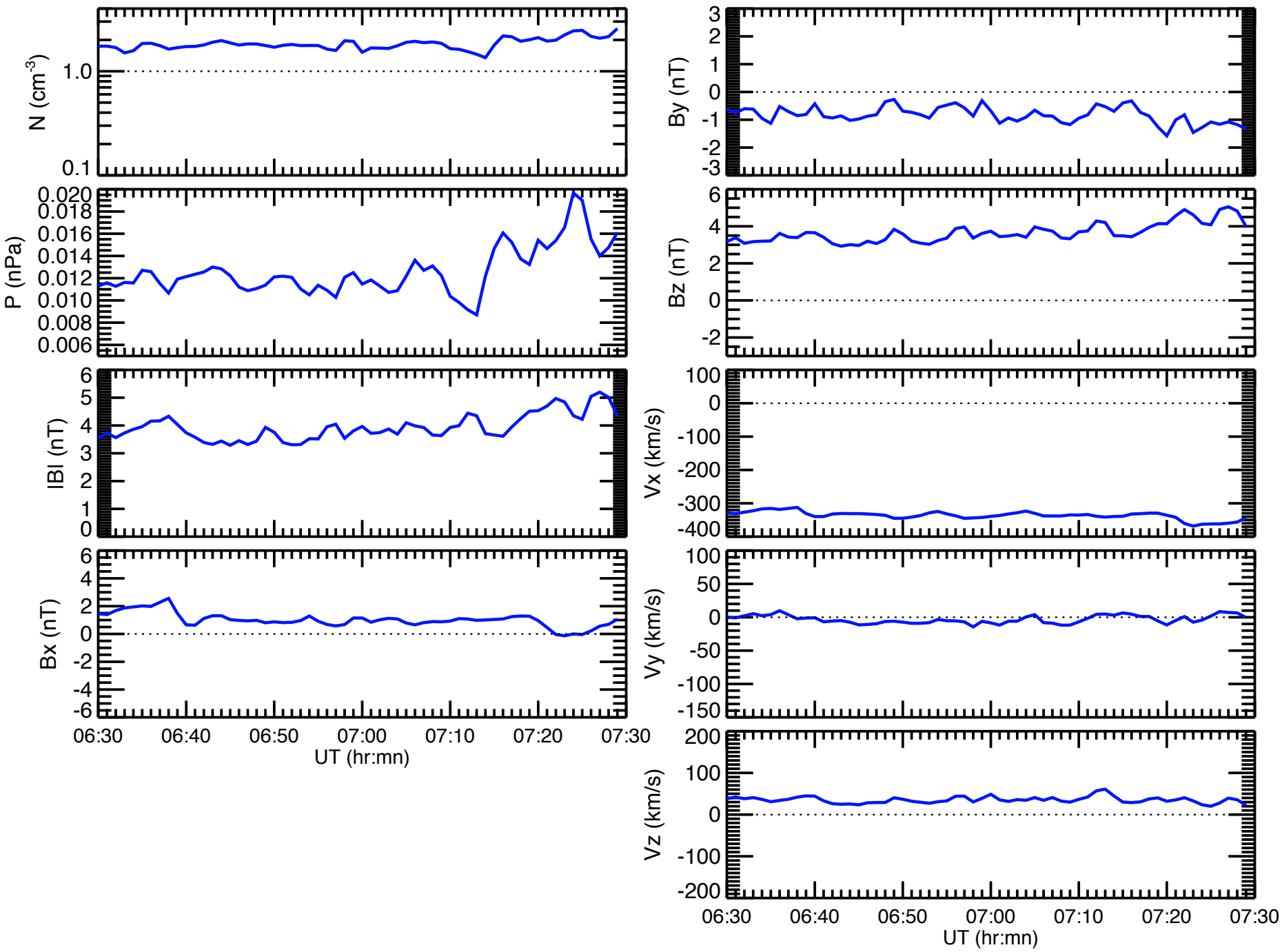
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -7.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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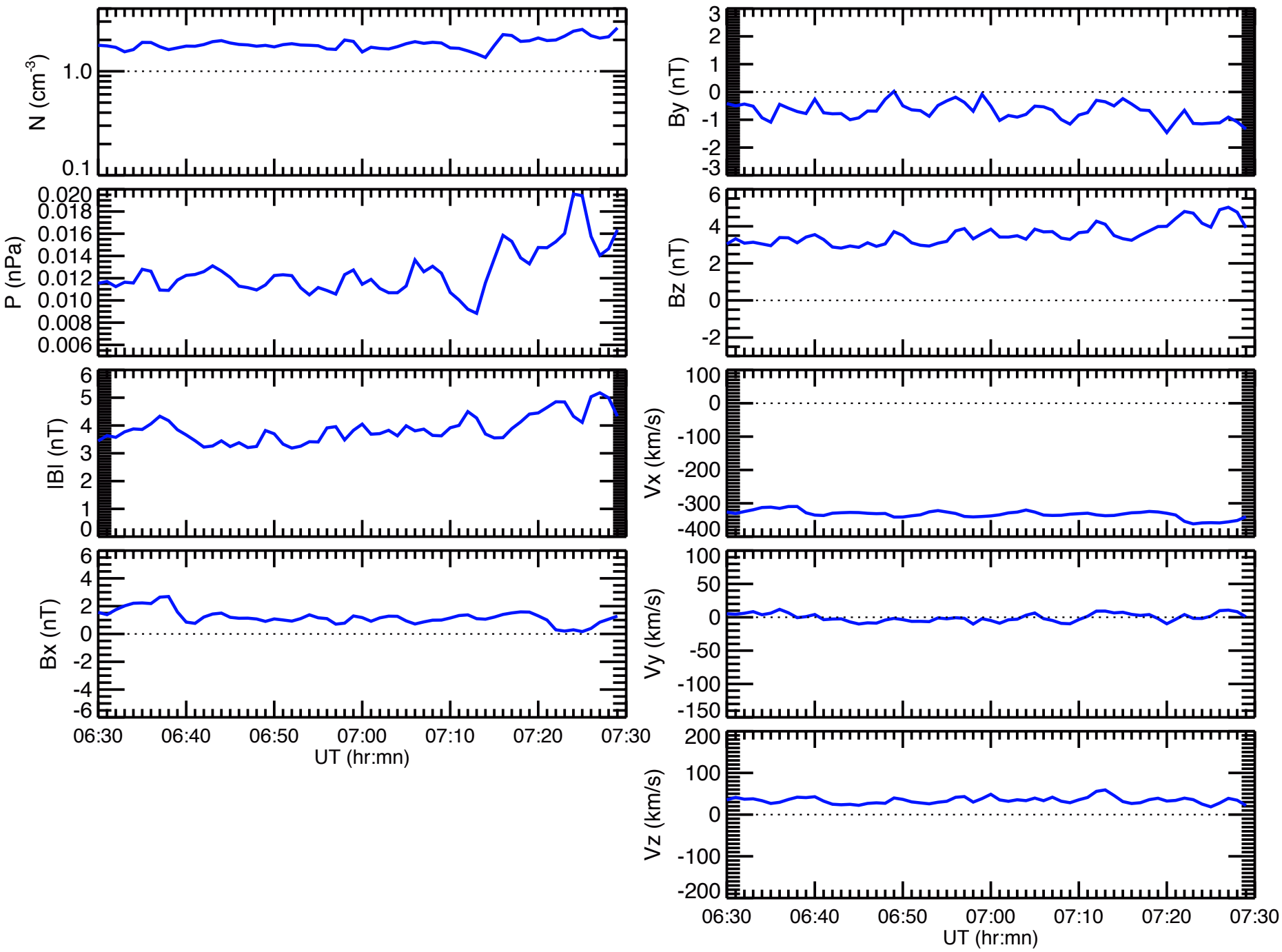
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -8.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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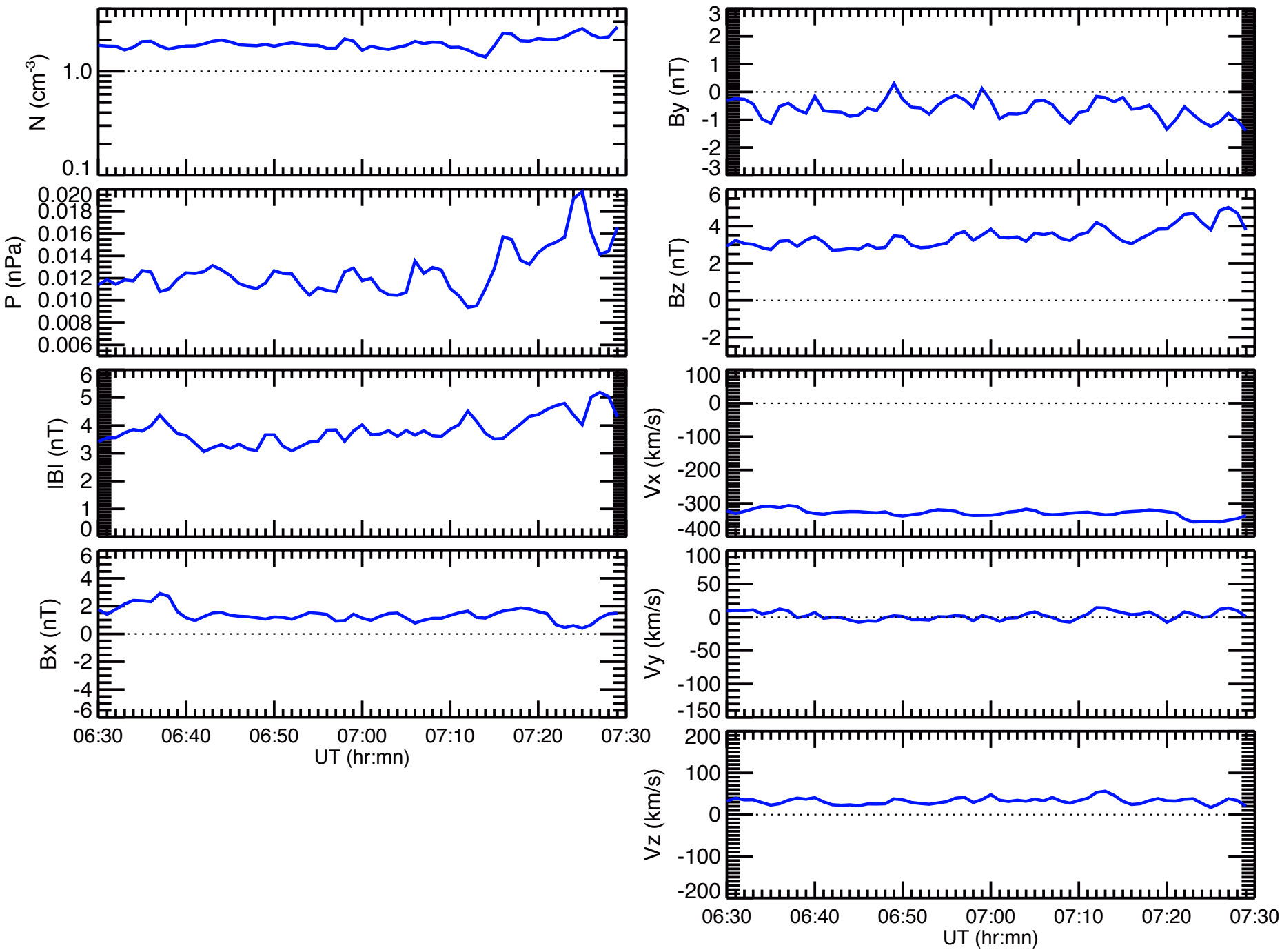
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -9.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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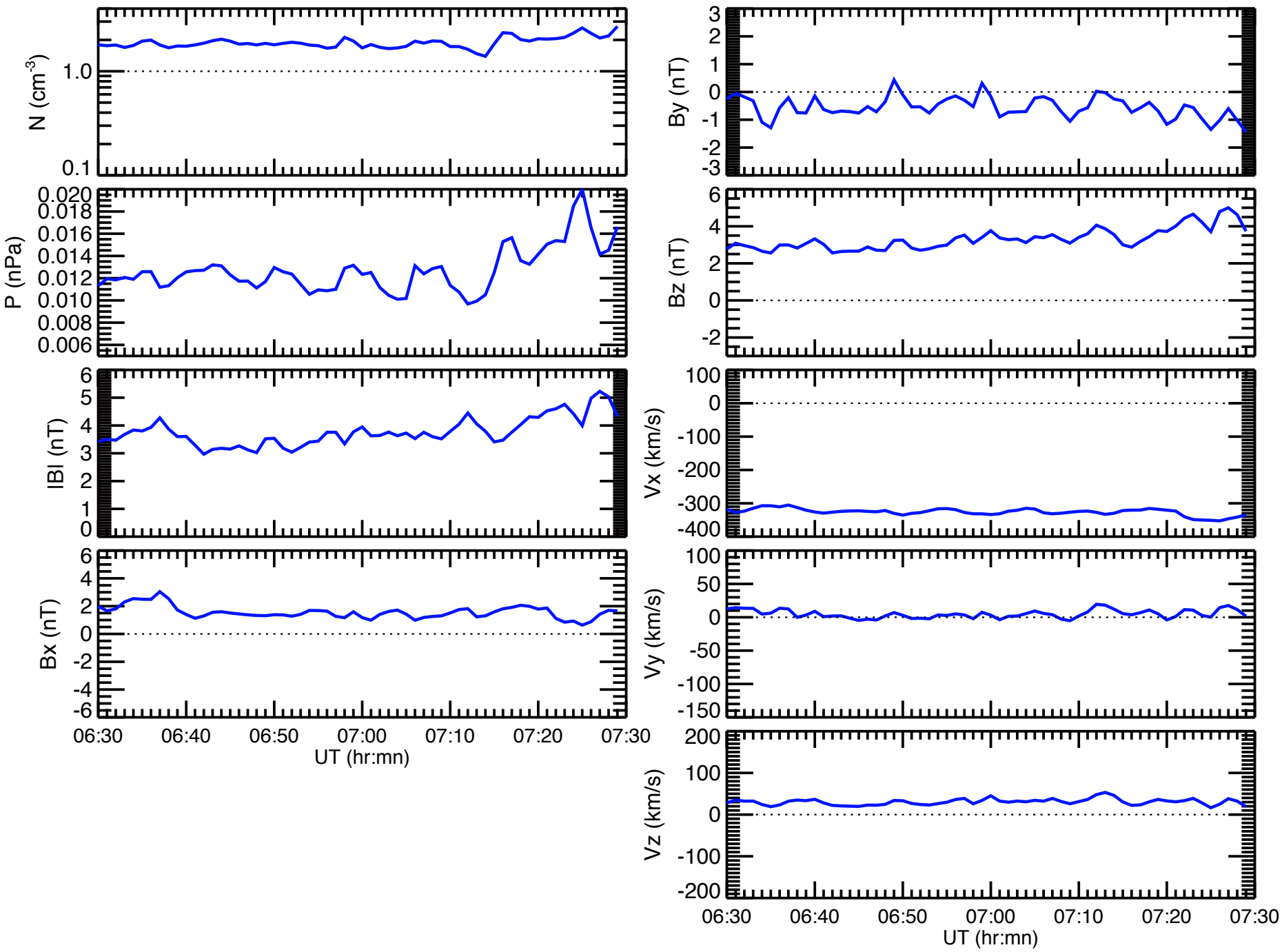
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -10.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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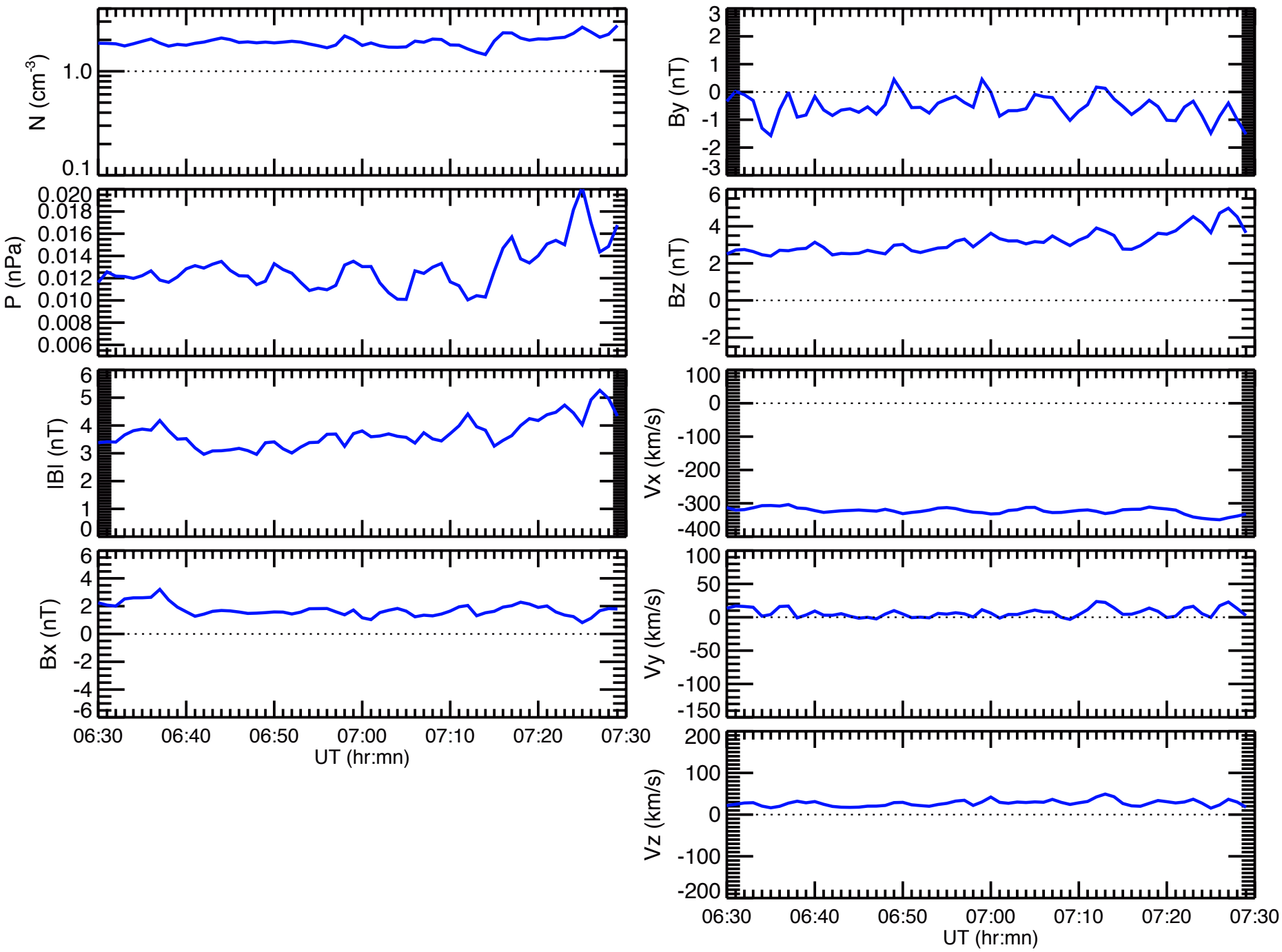
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -11.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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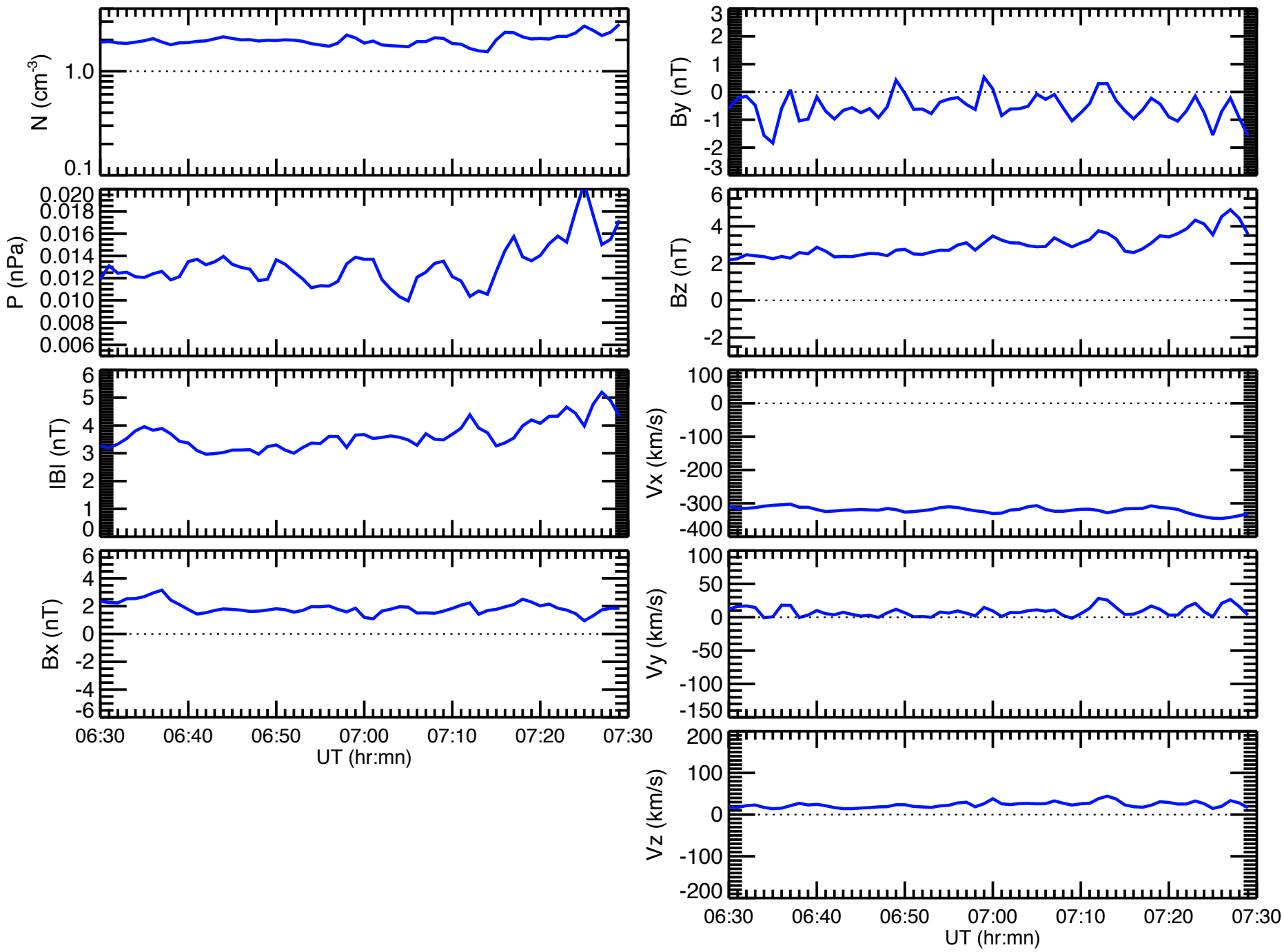
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -12.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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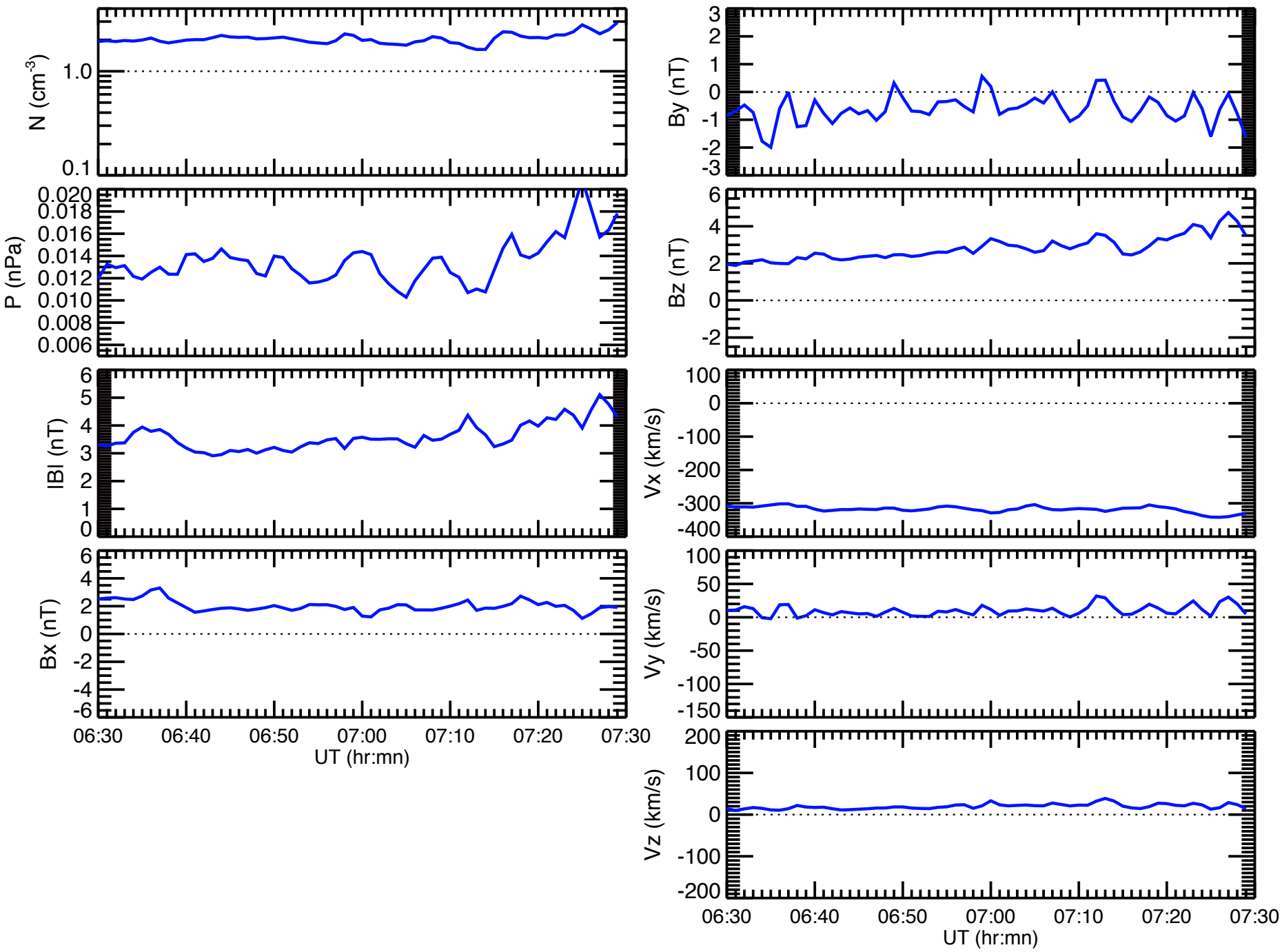
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -13.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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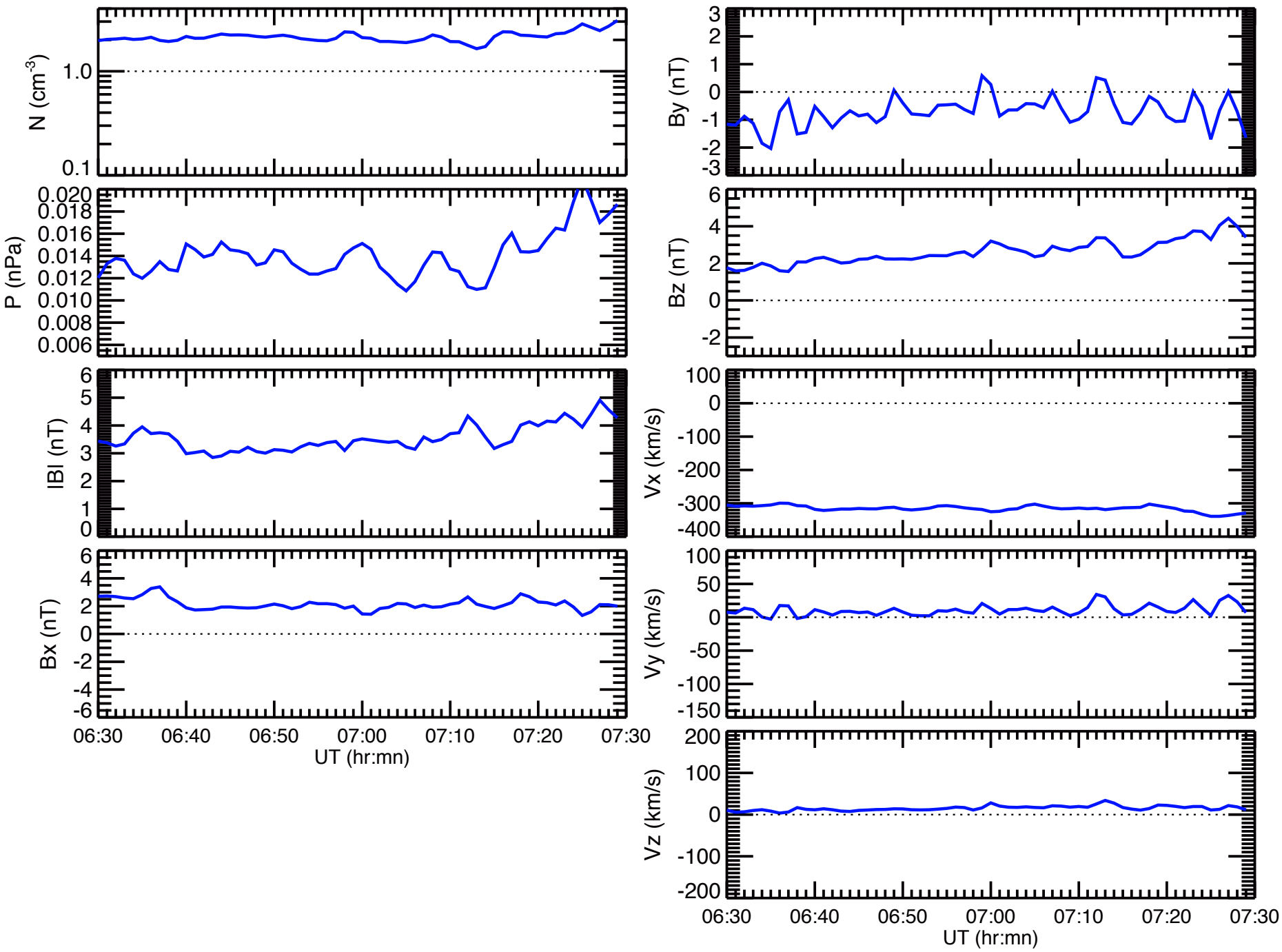
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -14.0
N (cm-3)
P (nPa)
IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
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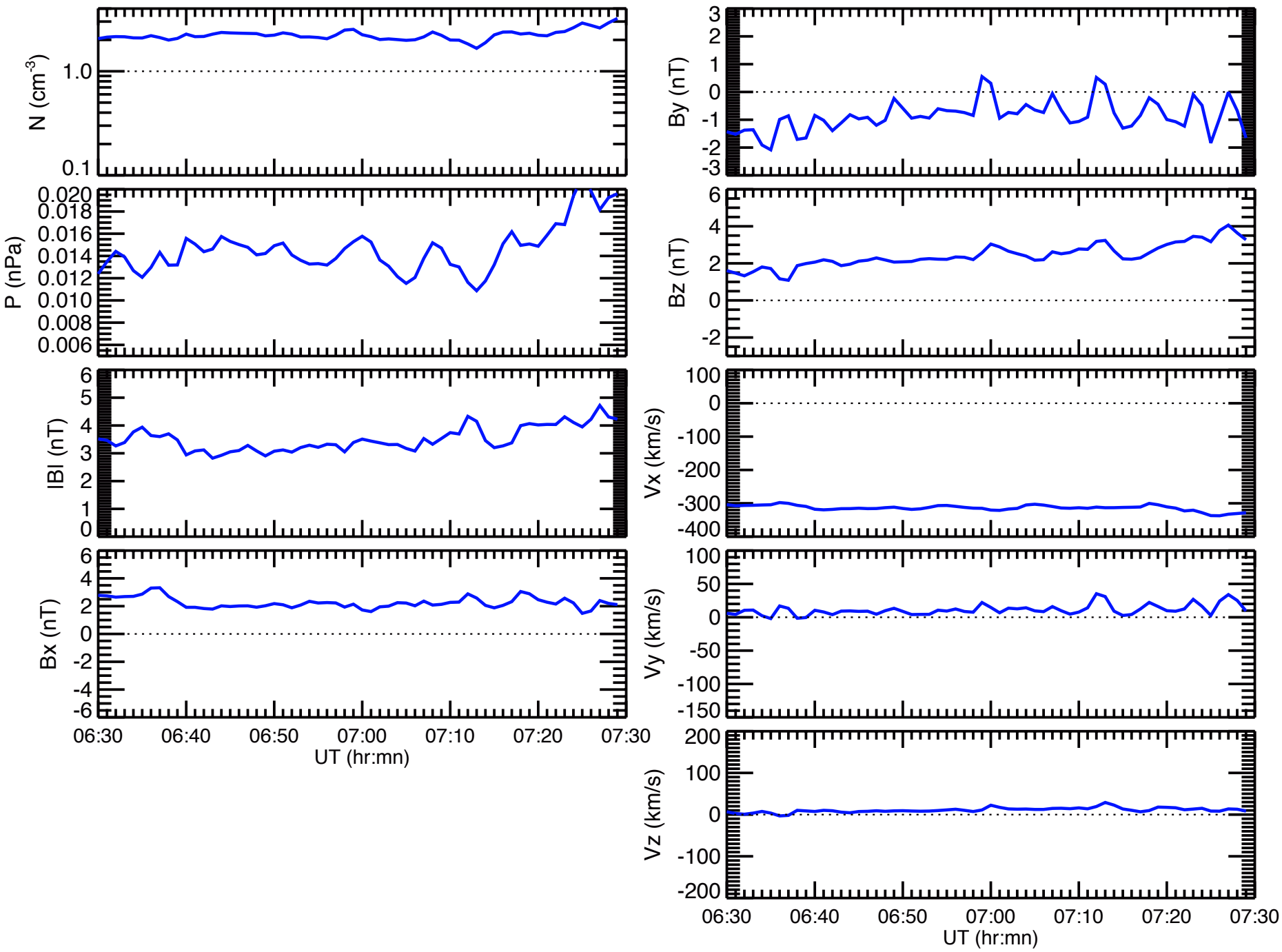
LFM-Merkin, 2014-02-13, X = -55, Y = 25.0, Z = -15.0
N (cm-3)
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IBI (nT)
Bx (nT)
By (nT)
Bz (nT)
Vx (km/s)
Vy (km/s)
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